




CERTIFICATE OF APPROPRIATENESS

MINOR OR MAINTENANCE ONLY

Date 10/4/23	COA 23-34
Address: 238 SE Camp St	
Parcel Number: 13799-000	
Owner: Chris Lydick	
Address of Owner: 238 SE Camp Se	
Description of Structure: Single Family Home	
The described structure or portion of the structure has been reviewed for compliance with the requirements of the City Historic Preservation Land Development Regulations for the exterior construction as submitted by the applicant per Ordinance Number 2020-2176	
	
Robert Angelo Land Development Regulaitons Administrator	
Code Edition: 2020 (7 th) Edition of the Florida Building Codes, 2020 (7 th) Edition of the Florida Fire Prevention Code and the 2017 U.S. Secretary of the Interior's Standards for Rehabilitation	
Description of Approved Construction:	
Re-paint metal tile food with the same color used when re-painting in 2011.	
Special Conditions:	

The City of Lake City's Growth Management Department and the City Historic Preservation Committee

205 N Marion Avenue

Lake City, Florida 32055

(386) 719-5750



DEPARTMENT OF GROWTH MANAGEMENT
 205 North Marion Avenue
 Lake City, Florida 32055
 Telephone: (386) 752-2031
growthmanagement@lcfla.com

COA23-34

HISTORIC PRESERVATION AGENCY (HPA)
 Certificate of Appropriateness (COA) Application

USE THIS FORM TO

Apply for approval for projects located within historic districts. Projects may require either a Agency-level review or a Staff-level review.

Once application is submitted it will be reviewed for completeness. Once verified complete the applicant will be notified.

Type of Review	Reviewed By	Date
Certificate of Appropriateness (COA): Staff Review		
Certificate of Appropriateness (COA): HPA Review - Single Family Structure or its Accessory Structure		
Certificate of Appropriateness (COA): HPA Review - All Other Structures		
After-the-Fact Certificate of Appropriateness (COA): If work began prior to issuance of a COA		

BASIS FOR REVIEW

All applications, whether Staff or HPA review, are reviewed for consistency with the City of Lake City Comprehensive Plan, Land Development Code, and applicable guidelines such as the Guidelines for the Historic Districts are based on the U.S. Secretary of the Interior's Standards for Rehabilitation.

PROJECT TYPE	
<input type="checkbox"/> New Construction	<input type="checkbox"/> Addition <input type="checkbox"/> Demolition <input type="checkbox"/> Fence <input checked="" type="checkbox"/> Paint
<input type="checkbox"/> Repair	<input type="checkbox"/> Relocation <input type="checkbox"/> Re-Roof/Roof-Over <input type="checkbox"/> Sign <input type="checkbox"/> Shed/Garage
Classification of Work (see LDR 10.11.3)	
<input checked="" type="checkbox"/> Routine Maintenance	<input checked="" type="checkbox"/> Minor Work <input type="checkbox"/> Major Work
APPROVAL TYPE:	
See Certificate of Appropriateness Matrix	<input type="checkbox"/> Staff Approval <input type="checkbox"/> Board Approval: <input type="checkbox"/> Conceptual or <input type="checkbox"/> Final
PROPERTY INFORMATION: <i>Property information can be found at the Columbia County Property Appraiser's Website</i>	
Historic District: <input checked="" type="checkbox"/> Lake Isabella Historical Residential District <input type="checkbox"/> Downtown Historical District	
Site Address: <u>268 SE Camp Street</u>	
Parcel ID #(s) <u>00-13799-000</u>	
OWNER OF RECORD	APPLICANT OR AGENT
<i>As recorded with the Columbia County Property Appraiser</i>	<i>If other than owner. If an agent will be representing the owner, an Owner's Authorization for Agent Representation form must be included</i>
Owner(s) Name <u>Dawn Johnson-Lydyck</u>	Applicant Name
Company (if applicable) <u>N/A</u>	Company (if applicable)
Street Address <u>268 SE Camp Str.</u>	Street Address
City State Zip <u>Lake City FL 32025</u>	City State Zip
Telephone Number <u>850-264-3209</u>	Telephone Number
E-Mail Address <u>fourth.brigade.admittant@gmail.com</u>	E-Mail Address

Historic Preservation Agency Meetings are held the 1st Tuesday of the month at 5:30PM in the City Council Chambers (205 N Marion Ave.)

Application Deadline (12:30PM)	Dec 01 2022	Jan 03 2023	Feb 01 2023	Mar 01 2023	Apr 01 2023	May 01 2023	Jun 01 2023	Jul 01 2023	Aug 01 2023	Sep 01 2023	Oct 01 2023	Nov 01 2023
Meeting Date	Jan 04 2023	Feb 07 2023	Mar 07 2023	Apr 04 2023	May 02 2023	Jun 06 2023	Jul 05 2023	Aug 01 2023	Sep 06 2023	Oct 03 2023	Nov 07 2023	Dec 05 2023

IMPORTANT NOTES

PRE-APPLICATION MEETING

To guide you through the process and to ensure that your application is properly processed, you'll need to meet with the Planner prior to submitting your application. This should be done prior to your anticipated submittal date to allow time for review.

Staff approval applications are accepted on a rolling basis and are generally completed within 10 business days. Please note that projects can only begin after receiving a Certificate of Appropriateness (COA) and a building permit (if required).

CONCEPTUAL APPROVALS

Conceptual approvals are provided by the HPA as a courtesy to the applicant in an effort to allow comment from the Historic Preservation Agency during the conceptual design process. The HPA will provide the applicant with feedback and guidance relating to the proposal. In all cases, the applicant must return to the HPA to seek final approval of their projects.

APPLICATION REQUIREMENTS

- A complete/ signed application. (If all requirements are not submitted it could delay your approval);
- Proof of Ownership (copy of deed or tax statement);
- N/A A current survey of the property, for new construction and any change to existing footprint. (no older than two years);
- N/A 1 digital set of elevations & plans (to scale);
- Photographs;
- Any additional backup materials, as necessary;
- N/A If applying as an agent, *Owner's Authorization for Agent Representation* form must be signed/notarized and submitted as part of the application;
- N/A For window replacement, a *Window Survey* must be completed.

PROJECT DESCRIPTION

DESCRIBE THE PROPOSED PROJECT AND MATERIALS. Describe the proposed project in terms of size, affected architectural elements, materials, and relationship to the existing structure(s).

Proposed project involves re-painting the 1910 metal tile roof of this 1906 structure with the same color as what was used during a 2011 re-painting. No other changes or alterations to structure (see attached estimate + 2011 photos)

List proposed materials:

Project Scope	Manufacturer	Product Description	Color (Name/Number)
Exterior Fabric			
Doors			
Windows			
Roofing			
Fascia/Trim			
Foundation			
Shutters			
Porch/Deck			
Fencing			
Driveways/Sidewalks			
Signage			
Other			

PLEASE SUBMIT ALL PRODUCT BROCHURES, PAINT COLOR SAMPLES, AND MATERIAL SAMPLES WITH YOUR APPLICATION.

DID YOU REMEMBER

Review the Historic District Application Checklist (Article 10 LDR) to ensure you are including all required materials. If all requirements are not submitted, it will delay your approval.

Review the applicable Guidelines (Article 10 LDR)

A pre-application meeting is required before a final application for HPA Review. (Please call 386-752-2031 to schedule an appointment)

Please see the City of Lake City Land Development Regulations for detailed information.

Historic Preservation Districts maps are located on the city web site (www.lcfla.org)

Historic Preservation Agency can be found in the LDR Article 10.

Variances can be found in the LDR Article 11

The Land Development Regulations can be located on the city web site (www.lcfla.org)

APPEALS

Agency Decisions – Persons with standing, as listed in LDR Article 10, Section 10.11.6, may appeal a decision of the HPA, as outlined in Article 11, Section 11.1.4

Administrative Decisions – Persons with standing, as listed in LDR Article 10, Section 10.11.6, may appeal a decision of the Administrator, as outlined in Article 10, Section 10.11.5.

DEMOLITIONS (if applicable)

Please identify any unique qualities of historic and/or architectural significance, the prevalence of these features within the region, city, or neighborhood, and feasibility of reproducing such a building, structure, or object.

N/A

Discuss measures taken to save the building/structure/object from collapse. Also, address whether it is capable of earning a reasonable economic return on its value.

N/A

RELOCATIONS (if applicable)

For relocations, address the context of the proposed future site and proposed measures to protect the physical integrity of the building.

N/A

Additional criteria for relocations and demolitions: Please describe the future planned use of the subject property once vacated and its effect on the historical context.

N/A

MODIFICATION OF EXISTING ZONING REQUIREMENTS (If Applicable)

Any change shall be based on competent demonstration by the petitioner of Article 4 of the Land Development Code.

Modification of dimensional requirements. To facilitate new construction, redevelopment, rehabilitation, or relocation of buildings or structures in historic districts or individually listed on the local register, the Administrator or the appropriate board within the development review process may determine dimensional requirements such as front, side, and rear setbacks, building height, separation between buildings, floor area ratios, and maximum lot coverage for buildings and structures based on historic development patterns. Any change shall be based on competent demonstration by the petitioner of the following:

- a. *The proposed development will not affect the public safety, health, or welfare of abutting property owners or the district;*
- b. *The proposed change is consistent with historic development, design patterns or themes in the historic district. Such patterns may include reduced front, rear, and side yard setbacks, maximum lot coverage and large floor area ratios;*
- c. *The proposal reflects a particular theme or design pattern that will advance the development pattern of the historic district; and*
- d. *The proposed complies with utility, stormwater, access requirements, and other requirements related to site design in the Land Development Code.*

Where the proposed modification would encroach into a side or rear yard setback that adjoins an existing lot, notice shall be provided to the adjacent property owner. Staff or the appropriate reviewing board will document the basis for its decision. If staff makes the decision, it will provide a written determination on the complete modification request within 21 calendar days of receiving the request. If the adjacent property owner objects to the encroachment in writing within 16 calendar days of the date from which the notice was mailed, the request shall be referred to the Board of Adjustment, which shall review the request using the same standards in this section used by staff. If the decision is to be made by a board, the board shall hear the objection of the adjacent property owner as part of its public hearing. The remainder of the requirements, regulations and procedures set forth in this chapter shall remain applicable.

Modification of building code requirements. Structures and buildings listed individually on the local register or deemed contributing to the character of a district listed on the local register shall be deemed historic and entitled to modified enforcement of the standard codes where appropriate.

Please describe the requested zoning modification, addressing a through d above:

N/A

The requested modification will change the following zoning or building requirement in this manner:

(select only those that apply)	Required	Existing	Proposed
Front, Side, or Rear building Setback Lines			
Building Height			
Building Separation			
Floor Area Ratio (FAR)			
Maximum Lot Coverage			

CERTIFICATION

By signing below, I certify that the information contained in this application is true and correct to the best of my knowledge at the time of the application. I acknowledge that I understand and have complied with all of the submittal requirements and procedures and have read and understand the following:

1. I/We hereby attest to the fact that the above supplied property address(es), parcel number(s) and legal description(s) is (are) the true and proper identification of the area of this petition.
2. I/We authorize staff from the Department of Growth Management to enter onto the property in question during regular city business hours in order to take photos which will be placed in the permanent file.
3. I/We understand that the COA review time period will not commence until the application is deemed complete by staff and may take up to 10 days to process. I further understand that an incomplete application submittal may cause my application to be deferred to the next posted deadline date.
4. I/We understand that, for Agency review cases, an agenda and staff report will be available on the City's website approximately one week before the Historic Preservation Agency meeting.
5. I/We understand that the Historic Preservation Agency meetings are conducted in a quasi-judicial hearing and as such, ex parte communications are prohibited (Communication about your project with a Historic Preservation Agency member).
6. I/We understand that the approval of this application by the Historic Preservation Agency or staff in no way constitutes approval of a Building Permit for construction from the City of Lake City Growth Management.
7. I/We understand that all changes to the approved scope of work stated in a COA have to be approved by the HPA before work commences on those changes. There will be no charge for a revision to a COA. Making changes that have not been approved can result in a Stop Work Order being placed on the entire project.
8. I/We understand that any decision of the HPA may be appealed to the City Council. A person with standing, as described in LDR Article 10, Section 10.11.6, may file a petition to appeal and shall be presented within thirty (30) days after the decision of the HPA; otherwise the decision of the HPA will be final.
9. I/We understand that Certificates of Appropriateness are only valid for one (1) year from issuance.


 Applicant (Signature)

9-29-23
 Date

Christopher Lydick

Applicant (Print)

Please submit this application
 And all required supporting
 Materials via email to:

growthmanagement@lcfla.com

Once the application is received
 and deemed complete, the
 applicant will be notified as to
 whether this will be a staff
 review or HPA review.

TO BE COMPLETED BY CITY ADMINISTRATOR		Date Received	Received By:
COA <u>23 - 34</u>		9/29/23	Robert Anselo
Zoning:		<input checked="" type="checkbox"/> Staff Approval <input checked="" type="checkbox"/> Single Family Structure or its Accessory Structure <input type="checkbox"/> Multi-Family requiring HPA approval <input type="checkbox"/> After-The-Fact Certificate of Appropriateness	
Contributing	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Pre-Conference	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Application Complete	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Request for Modification of Setbacks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

CERTIFICATE OF APPROPRIATENESS PROCESS FLOWCHART

Pre-Application Conference with Staff and Petitioner
(386)752-2031 or growthmanagement@lcfla.com

Petitioner submits application materials
(refer to submission deadlines)

Incomplete or
Insufficient
Application

Staff Reviews Application

Agency Approval Required

Staff Approval Required

Property is Posted and property owners
Within 300 feet are notified by applicant
Via certified mail

Staff Approval Required

Historic Preservation Agency Meeting
1st Tuesday of month
5:30 PM City Hall Council Chambers
205 N Marion Avenue

Grant COA
(With or Without Conditions)

Deny COA

Continue COA
(additional information required)

Written Decision Issued

Can be Appealed to City Council
(must be submitted within 30 days of effective date of board decision
by a person with standing per Article 10, Section 10.11.6)

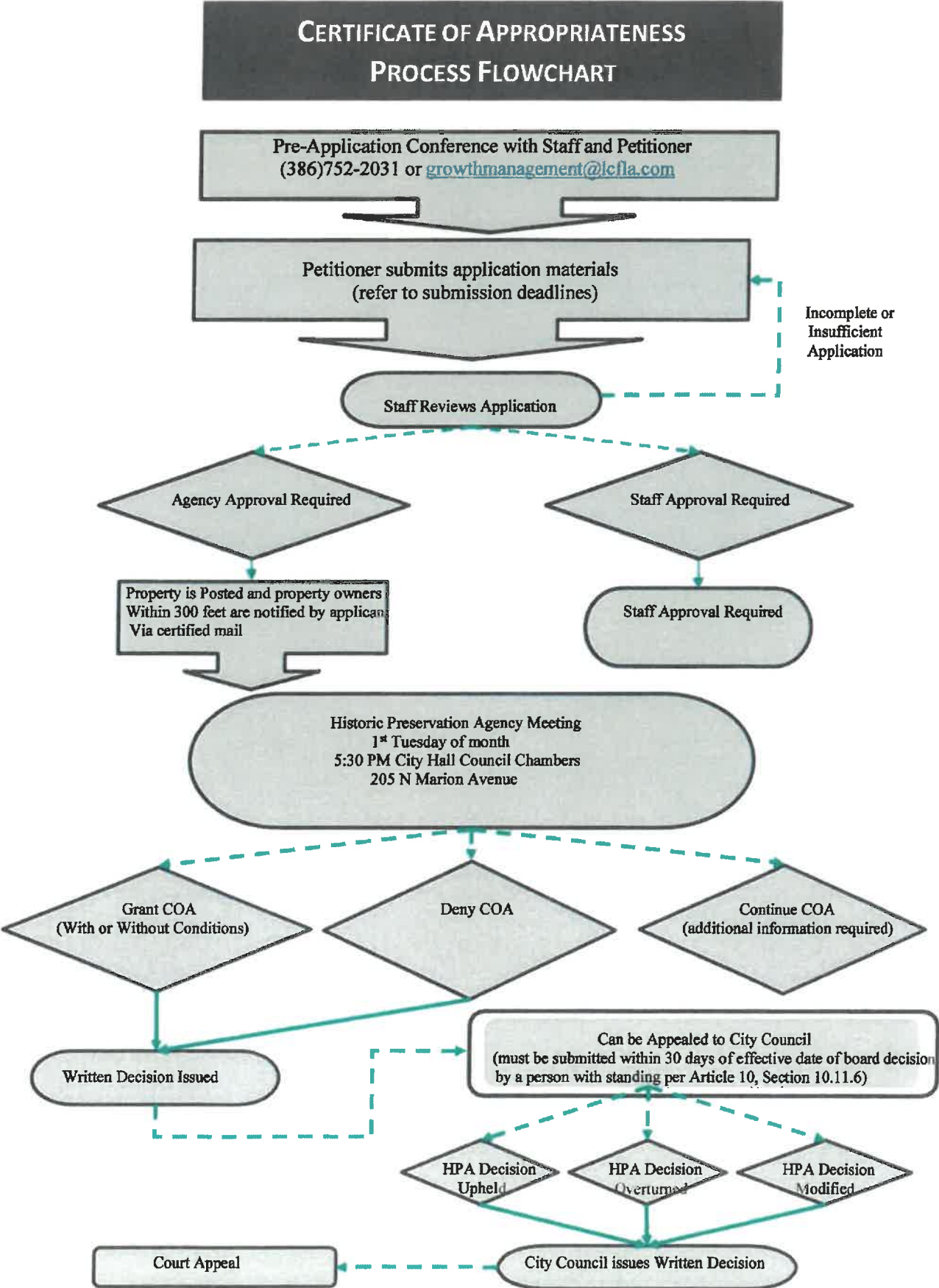
HPA Decision
Upheld

HPA Decision
Overturned

HPA Decision
Modified

Court Appeal

City Council issues Written Decision



10.11.5 Minor Work

Minor work projects require an application and issuance of a Certificate of Appropriateness. Minor work projects may be approved by the Land Development Administrator if the proposed work is consistent with the Design Guidelines. The Land Development Administrator may meet with the property owner on site if necessary to determine if the proposed work is major or minor. If the proposed work is determined to be minor, a Certificate of Appropriateness shall be issued. If the Land Development Administrator does not approve the proposed work, an application for Certificate of Appropriateness shall be presented to the Historic Preservation Agency for review. Minor work projects are not considered to have a material effect on neighboring properties and therefore the City does not require that the adjacent property owners be notified.

The Land Development Administrator will brief the Historic Preservation Agency each month on Certificates of Appropriateness issued for minor works during the previous month on the Consent Agenda. The Land Development Administrator has the discretion to refer any routine maintenance or minor work project to the Historic Preservation Agency for any reason. The Land Development Administrator does not have the authority to deny a Certificate of Appropriateness or approve an after the fact Certificate of Appropriateness.

Minor work projects do not substantially alter the visual character of the structure or site. Minor work projects may include, but are not limited to the following:

1. Replacement of broken or damaged glass, as long as the replacement matches the original;
2. Installation of gutters and downspouts as long as the color matches the house trim color;
3. Installation of new mechanical and utility equipment including but not limited to, heating and air conditioning units that are screened from view with shrubbery or appropriate fencing that meet or exceed screening requirements;
4. Light fixtures affixed to a structure that are in keeping with the neighborhood and in compliance with the Design Guidelines;
5. Removal of siding covering original material;
6. Total removal of asbestos (which must have an asbestos report submitted to the Growth Management Department), asphalt, or other artificial siding when the original siding beneath is to be repaired and repainted or stained;
7. New walks and driveways with materials compatible with era and neighborhood;
8. Construction or repair of fences and walls located in the side or rear yard that meet the era and neighborhood;
9. Repair of fences and walls located in the front yard that meet the Design Guidelines;
10. Addition of decks and patios on rear facing façade;
11. Construction of an arbor, water feature (not including pools), pergola and/or trellis in the rear yard that is not visible from the street;
12. Temporary and permanent signage that meets standards of the Design Guidelines;
13. Screening in of an existing porch that is not visible from the street;

14. Resurfacing buildings with material that is compatible or similar to the original siding;
15. Resurface porch with a material that is compatible or similar to the original or existing flooring in design and appearance;
16. Removal of deteriorated accessory buildings, which are not original to the site or otherwise historically significant;
17. Construction of small utility buildings, playhouses or playground equipment (or other minor construction) that are inconspicuously located in the rear yard (or not easily visible from a primary right-of-way);
18. Installation of skylights or solar panels which are flush mounted and inconspicuously located on non-primary façades;
19. Replacement of exterior stairs, landings and steps, when there is no change to the original design;
20. Replacement of doors and windows compatible to the style, material, size, and color;
21. Replacement of missing details, including missing or deteriorated siding and trim, porch floors, ceilings, columns and balustrade or other architectural details, with new materials that are identical to the original details;
22. New roof coverings or replacement roofing that is consistent with the era and neighborhood;
23. All installation of metal roofs consistent with the era and neighborhoods;
24. Painting in-kind of exterior of structure. All paint colors shall be consistent with the era and neighborhood;

Parcel Details

External Map Links
 Plotometer: 3D Oblique Aerials
 GoogleEarth: KML export
 GoogleMap: by Address
 Bing Maps: 2D Aerial
 Bird's eye

Owner Info
 << zoom 00-00-00-13799-000 (HX HB)

JOHNSON DAWN
 268 SE CAMP ST
 LAKE CITY, FL 32025
 Site: 268 SE CAMP ST, LAKE CITY
 Use: SINGLE FAMILY (0100) 10.738 AC
 Desc: 32-35-171 S DIV. LOTS 1, 8 & 9 BLOC E CHALKERS
 S/D: 607-2400, DC 914-2282, 914-2283, CT

2024 Working Values

Mkt Lnd	\$16,890	Appraised	\$311,664
Ag Lnd	\$0	Assessed	\$189,640
Imp	\$283,454	Exempt	\$50,000
XFOB	\$11,340	county	\$139,640
Net	\$311,664	city	\$139,640
Class	\$0	Taxable	other: \$0
		street	\$164,640

Sales

9/11/2009	\$180,000	1189/1734	QC	I/Q
9/11/2009	\$100	1189/1734	QC	I/U
2/18/2009	\$100	1189/1239	CT	I/U
1/22/2000	\$110,000	0914/2263	WD	I/Q
6/30/1995	\$0	0807/2490	QC	I/U

Building Characteristics

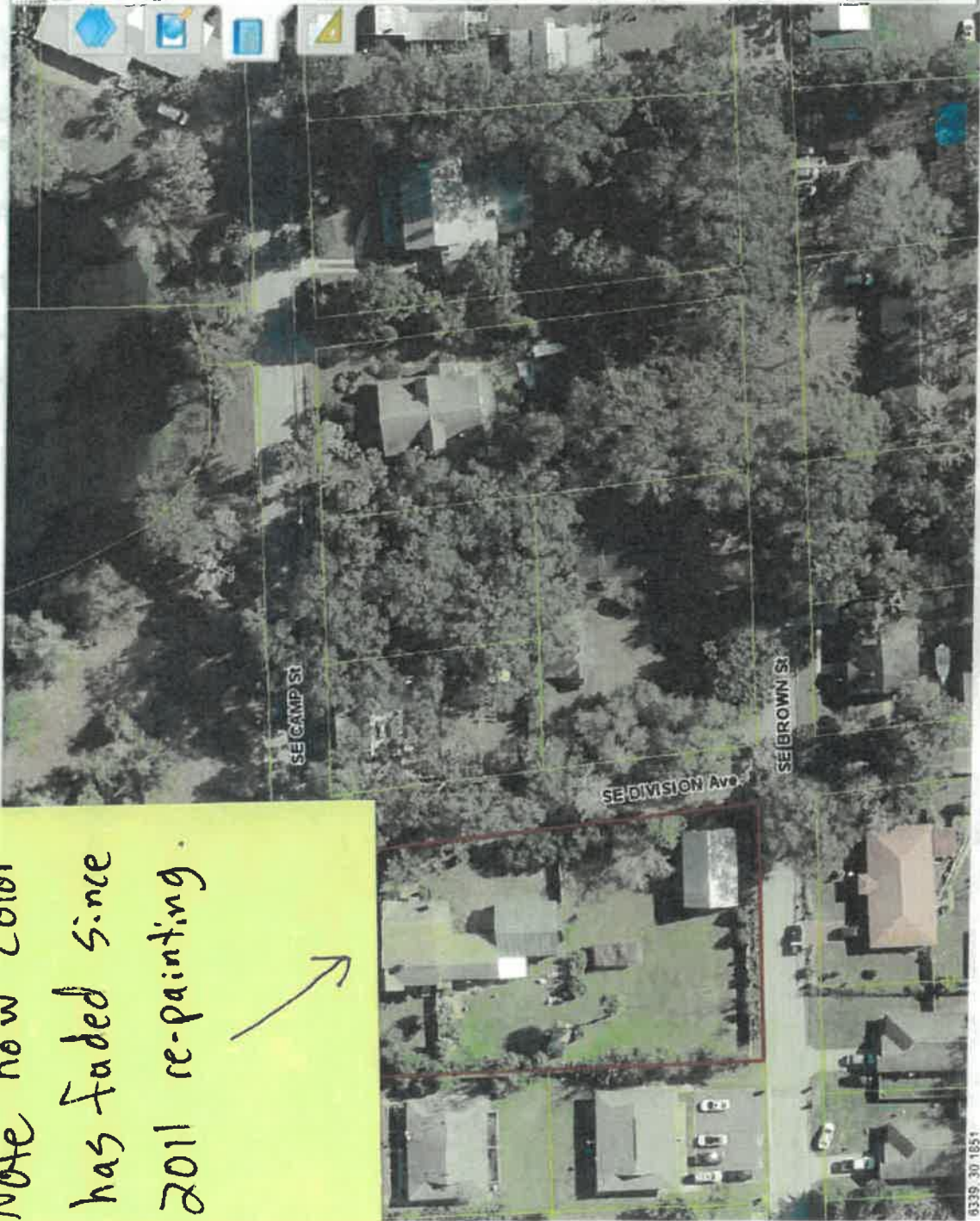
Sketch	SMOLES PAK (010)	Year Bld	1998	Revised SF	4948	Actual SF	4765	Value	\$235,464
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Extra Features & Out Buildings

Code	Description	Year Bld	Area	Value	Dim
0011	BARN/BLK/AE	0	\$1,200.00	1.00	27' x 40'
0201	POOL, INP	2011	\$400.00	1.00	10' x 8'
0300	BARN/BLK	2011	\$8,640.00	600.00	32' x 30'
0100	PERCEMENT	2015	\$800.00	1.00	0' x 0'

Land Breakdown

Code	Description	Units	Adjustments	BF Value
0100	SFR	10,724.000	1,000.00,000	\$1,072,400.00
0100	(MKT) SF	(0,240 AC)	1,000.00,700,000.00	\$1,757,655.00
0100	SFR	10,724.000	1,000.00,1,000.00	\$1,757,655.00
0100	(MKT) SF	(0,240 AC)	1,000.00,700,000.00	\$1,757,655.00
0100	SFR	10,724.000	1,000.00,1,000.00	\$1,757,655.00
0100	(MKT) SF	(0,240 AC)	1,000.00,700,000.00	\$1,757,655.00



Note how color has faded since 2011 re-painting.



**PRO TECH COATINGS
SPECIALISTS, INC.**

433 S. Marion Ave. STE 101
LAKE CITY,FLORIDA 32025

PHONE: 386-755-3691

www.protechcoatingspecialists.com
info@protechcoatingspecialists.com

“ You Build It We Make It Beautiful”

BID PROPOSAL

CONTRACTOR: Lydick

ATTENTION: Christoper Lydick

PROJECT: Roof of House on Camp Street

SPECIFICATIONS: Pressure Wash, Apply a Loxon Primer, Finish paint with Multi Surface Acrylic. Remove Bad Parts of Gutter by Owners Request, Fill a few nail holes if needed

BASE BID: \$13,900.00

ALTERNATES: None

ADDEDNUM'S: None

**CLARIFICATIONS: All Material and labor are included.
This price is good if we can start by the 9th of October.
If we have to start later than that date there will be an additional price for the lift.**

DATE: September 26, 2023

EMAIL:

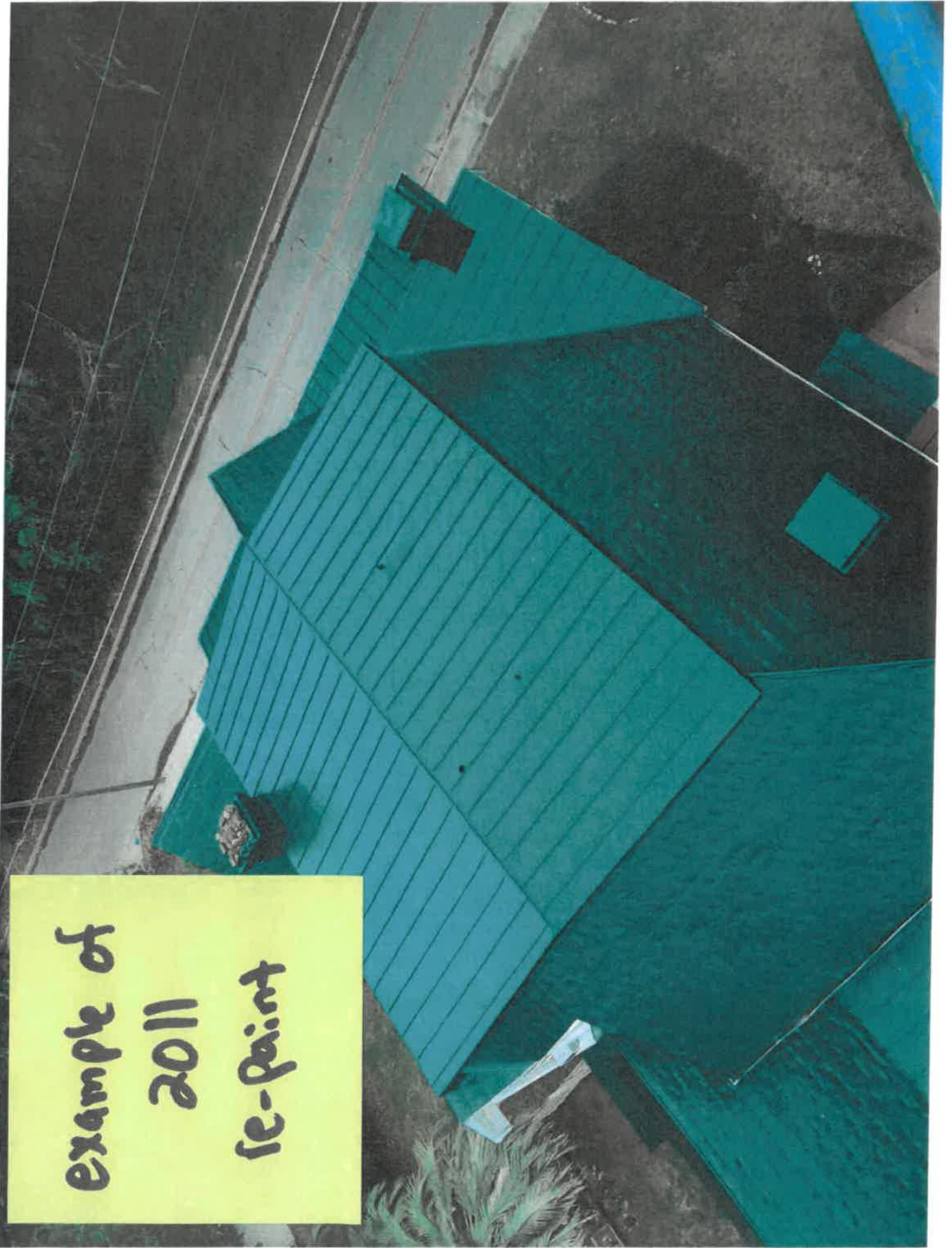
**QUOTED BY: William R. Davis
for PRO TECH COATINGS SPECIALISTS, INC.**

William R. Davis

example of

2011

se-paint



Example of

2011

re-paint





SHERWIN-WILLIAMS.

Product Submittal

Lydick Roof

Presented By:
Sincerely,

Corey Couture
Sherwin-Williams
Sales Representative

SALES- Sales Representative PC Multi-Segment

+1 (386) 623-7459
corey.j.couture@sherwin.com

SHERWIN-WILLIAMS
1912 W US HIGHWAY 90
LAKE CITY, FL 32055 4715
(386) 752-0405

October 04, 2023



SHERWIN-WILLIAMS.

PRO TECH COATINGS SPCLSTS INC
Lydick Roof
October 04, 2023

Exterior Finishes

Roof

Primer: LX03W0100 - LXN CONDITION WHT

Finish: B66W01551 - PI MULTI ACR SG EW



SHERWIN-WILLIAMS.

Reference Pages

Data Pages

Loxon[®] Acrylic Conditioner

LX03W0100 Guide Coat White, LX03V0100 Clear



**SHERWIN
WILLIAMS.**

CHARACTERISTICS

Loxon Acrylic Conditioner is a 100% acrylic emulsion conditioner that will penetrate and seal interior and exterior surfaces and bond light chalk to the surface. With excellent alkali and efflorescence resistance, this sealer allows new concrete, stucco, and other cementitious surfaces to be coated prior to a 30-day cure, and will adhere to new or existing concrete with a pH of 6 to 13.

For use on these surfaces:

Concrete, Concrete Block, Brick, Stucco, Fiber Cement Siding, Plaster, Mortar, EIFS Exterior Wall Cladding

Color: Guide Coat White & Clear

Coverage: 200-300

Coverage sq.ft. per gallon: 200-300

Do not build a surface glaze.

Drying Schedule 77° F @ 50% RH:

Drying and recoat times are temperature, humidity and film thickness dependent.

Touch: 30 minutes

Tack free: 1 hour

Recoat: 3 hours

Tinting with CCE only:

Requires ColorCast Ecotoner colorant for tinting. If desired, up to 1 oz per gallon of ColorCast Ecotoner colorant can be used to approximate the topcoat color. Check color before use.

Clear LX03V0100

V.O.C. (less exempt solvents):

less than 50 grams per litre; 0.42 lbs. per gallon
As per 40 CFR 59.406

Volume Solids: 15 ± 2%

Weight Solids: 17 ± 2%

Weight per Gallon: 8.43 lb

Flash Point: N/A

Vehicle Type: Proprietary Acrylic

Shelf Life: 36 months, unopened

Guide Coat White LX03W0100

V.O.C. (less exempt solvents):

less than 50 grams per litre; 0.42 lbs. per gallon
As per 40 CFR 59.406

Volume Solids: 17 ± 2%

Weight Solids: 24 ± 2%

Weight per Gallon: 8.92 lb

Flash Point: N/A

Vehicle Type: Proprietary Acrylic

Shelf Life: 36 months, unopened

WVP Perms (US): 27.55 grains/(hr ft² in Hg)

COMPLIANCE

As of 09/23/2021, Complies with:

OTC	Yes
OTC Phase II	Yes
S.C.A.Q.M.D.	Yes
CARB	Yes
CARB SCM 2007	Yes
CARB SCM 2020	Yes
Canada	Yes
LEED® v4 & v4.1 Emissions	Yes
LEED® v4 & v4.1 V.O.C.	Yes
EPD-NSF® Certified	Yes
MIR-Manufacturer Inventory	No
MPI®	N.A.

APPLICATION

Temperature:
minimum 50°F

The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use with listed reducer. Any reduction must be compatible with the existing environmental and application conditions.

Reducer: No reduction necessary

Airless Spray:

Pressure: 700-1000 p.s.i.

Tip: .015-.019 inch

Brush: Use a nylon/polyester or foam brush.

Roller Cover: Use a 3/8 to 3/4 inch nap synthetic cover.

If the surface requires a full bodied prime/block filler coat rather than a thin penetrating sealer, use Loxon Concrete & Masonry Primer or Loxon Acrylic Block Surfacer.

Apply at temperatures above 50°F. When the air temperature is at 50°F, substrates may be colder; prior to painting, check to be sure the air, surface, and material temperature are above 50°F and at least 5°F above the dew point.

Do not apply if the surface temperature is below 50°F, when rain is expected within 3 hours, or when the relative humidity is 90% or more.

Do not paint in direct sun or on a hot surface.

Do not reduce.

APPLICATION TIPS

Do not build a surface glaze.

Do not apply to a damp surface.

Do not apply over heavy chalk.

For maximum resistance to efflorescence, you must topcoat with one of the Loxon Masonry Finishes.

On exterior applications, Loxon Acrylic Conditioner must be topcoated within 7 days or the surface may need to be re-cleaned.

RECOMMENDED SYSTEMS

Masonry, Concrete, Stucco, Block,

1 coat Loxon Acrylic Conditioner
2 coats Appropriate topcoat

Fiber Cement Siding, EIFS:

1 coat Loxon Acrylic Conditioner
2 coats Appropriate topcoat

Previously Painted:

1 coat Loxon Acrylic Conditioner
2 coats Appropriate topcoat

Recommended Architectural Topcoats:

Loxon Masonry Coatings
ConFlex Masonry Coatings
A-100 Exterior Latex
Duration Exterior & Duration Home Interior
Emerald Exterior & Interior
SuperPaint Exterior & Interior
ProMar Interior

Loxon®

Acrylic Conditioner

SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at **1-800-424-LEAD** (in US) or contact your local health authority.

New and Previously Painted:

Remove all surface contamination (peeling paint, heavy chalk, efflorescence, laitance, concrete dust, etc.) by washing or pressure washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a sound surface. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Masonry, Concrete, Stucco:

All new surfaces must cure for at least 7 days. Remove all form release and curing agents. Pressure clean to remove all dirt, dust, grease, oil, loose particles, laitance, foreign material, peeling and defective coatings, chalks, etc. Allow the surface to dry before proceeding. Repair cracks, voids, and other holes with an appropriate patching compound or sealant.

Concrete and mortar must be cured at least 7 days at 75°F. Moisture content must be 15% or lower. On tilt-up and poured-in-place concrete, commercial detergents and sandblasting may be necessary to remove sealers, release compounds, and to provide an anchor pattern. Fill bugholes, air pockets and other voids with an elastomeric patch or sealant.

Plaster

Must be cured, usually 30 days, and hard. If painting cannot wait, allow the surface to dry 7 days (within a pH range of 6 to 13) and prime with Loxon Acrylic Conditioner. **Do not build a surface glaze.** If the surface requires a full bodied prime coat rather than a thin penetrating sealer, use Loxon Concrete & Masonry Primer. Soft, porous, or powdery plaster should be treated with a solution of 1 pint household vinegar to 1 gallon of water. Repeat until the surface is hard, rinse with water and allow to dry before painting.

Brick

Must be free of dirt, loose and excess mortar, and foreign material. All brick should be allowed to weather for at least one year followed by wire brushing to remove efflorescence. Treat the bare brick with one coat of Loxon Acrylic Conditioner.

SURFACE PREPARATION

Mildew:

Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised.

Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach-water solution.

CAUTIONS

For interior or exterior use.

Protect from freezing.

Not for use on floors

Before using, carefully read **CAUTIONS** on label.

CRYSTALLINE SILICA: Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. **FIRST AID:** In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. **DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.** Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure. **WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

HOTW	09/23/2021	LX03W0100	17 00
HOTW	09/23/2021	LX03V0100	13 00
FRC, SP			

CLEANUP INFORMATION

Clean spills, splatters, hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with a compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.

Pro Industrial™ Multi-Surface Acrylic Semi-Gloss

B66-1550 Series


**SHERWIN
WILLIAMS.**

CHARACTERISTICS

Pro Industrial Multi-Surface Acrylic is a waterborne acrylic for interior and exterior use on marginally prepared metal or masonry surfaces. Features multiple sheens, fast dry, easy application and dry fall properties.

Features:

- Self-priming directly to multiple surfaces
- Excellent one-coat hide and stain blocking
- Abrasion resistant
- Optimized for spray application
- Good exterior color and gloss retention
- Dries fast and dry falls in 10-15 feet
- Suitable for use in USDA inspected facilities

For use on properly prepared:

Steel, Galvanized & Aluminum, Concrete and Masonry.

Finish: 35-45° @60°

Color: Most colors

Recommended Spreading Rate per coat:

Wet mils: 3.75-6.0

Dry mils: 1.4-2.3

Coverage: 264-435 sq.ft. per gallon

Theoretical Coverage: 609 sq. ft. per gallon @ 1 mil dry

Approximate spreading rates are calculated on volume solids and do not include any application loss.

Note: Brush or roll application may require multiple coats to achieve maximum film thickness and uniformity of appearance.

Drying Schedule @ 5.0 mils wet, @ 50% RH:

Drying, and recoat times are temperature, humidity, and film thickness dependent. Dry fall characteristics will be affected at temperatures below 77°F(25°C) or above 50% RH.

	@50°F	@77°F	@100°F
To touch	1 hour	30 minutes	15 minutes
To handle	2 hours	1 hour	30 minutes
To recoat	4 hours	2 hours	1 hour
To dryfall	10-15 ft.	10 ft.	10 ft.

Tinting with CCE only:

Tinting will affect dryfall characteristics.

Base	oz. per gallon	Strength
Extra White	0-6	SherColor
Ultra Deep Base	10-14	SherColor

Extra White B66W01551

(may vary by color)

V.O.C. (less exempt solvents):

less than 50 grams per litre; 0.42 lbs. per gallon
As per 40 CFR 59.406

Volume Solids: 38 ± 2%

Weight Solids: 50 ± 2%

Weight per Gallon: 10.25 lb

Flash Point: N/A

Vehicle Type: Acrylic

Shelf Life: 24 months, unopened

COMPLIANCE

As of 11/18/2021, Complies with:

OTC	Yes
OTC Phase II	Yes
S.C.A.Q.M.D.	Yes
CARB	Yes
CARB SCM 2007	Yes
CARB SCM 2020	Yes
Canada	Yes
LEED® v4 & v4.1 Emissions	No
LEED® v4 & v4.1 V.O.C.	Yes
EPD-NSF® Certified	No
MIR-Manufacturer Inventory	No
MPI®	Yes

APPLICATION

Temperature:	
minimum	50°F
maximum	100°F
	air, surface, and material
	At least 5°F above dew point

Relative humidity: 85% maximum

The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use with listed reducer. Any reduction must be compatible with the existing environmental and application conditions.

Reducer: Water

Airless Spray:	
Pressure	2000 p.s.i.
Hose	1/4 inch I.D.
Tip	.013 - .017 inch
Filter	60 mesh

Conventional Spray:

Gun	Binks 95
Fluid Nozzle	63 C
Air Nozzle	63 FB
Atomization Pressure	60 p.s.i.
Fluid Pressure	50 p.s.i.
Reduction:	Not recommended

Brush: Nylon-polyester

Roller Cover: 1/4 inch woven

If specific application equipment is listed above, equivalent equipment may be substituted.

Apply paint at the recommended film thickness and spreading rate as indicated. Application of coating above maximum or below minimum recommended spreading rate may adversely affect coating performance.

When using spray application, use a 50% overlap with each pass of the gun to avoid holidays, bare areas, and pinholes. If necessary, cross spray at a right angle.

Overspray landing on hot surfaces may adhere to these surfaces. Immediately remove overspray from hot surfaces before adhesion occurs.

No painting should be done immediately after a rain or during foggy weather.

Do not paint on wet surfaces.

Check adhesion by applying a test strip to determine the readiness for painting.

SPECIFICATIONS

Steel*

2 coats Pro Industrial Multi-Surface Acrylic

Steel:

1 coat Pro Industrial Pro-Cryl Primer or Pro Industrial DTM Primer/Finish or Kem Bonds HS or Zinc Clad Primer
1-2 coats Pro Industrial Multi-Surface Acrylic

Aluminum:

1-2 coats Pro Industrial Multi-Surface Acrylic

Aluminum (Water Based Primer):

1 coat Pro Industrial Pro-Cryl Primer
1-2 coats Pro Industrial Multi-Surface Acrylic

Concrete Block (CMU):

1 coat Pro Industrial Heavy Duty Blockfiller or Loxon Acrylic Block Surfer
1-2 coats Pro Industrial Multi-Surface Acrylic

Concrete/Masonry:

1 coat Loxon Concrete & Masonry Primer (if needed)
or Loxon Conditioner (if needed)
2 coats Pro Industrial Multi-Surface Acrylic

Drywall:

1 coat ProMar 200 Zero V.O.C. Primer
1-2 coats Pro Industrial Multi-Surface Acrylic

Galvanizing:

2 coats Pro Industrial Multi-Surface Acrylic

Pre-Finished Siding: (Baked-on finishes)

1 coat Bond-Plex Waterbased Acrylic or DTM Bonding Primer
1-2 coats Pro Industrial Multi-Surface Acrylic

Wood, exterior:

1 coat Exterior Wood Primer
1-2 coats Pro Industrial Multi-Surface Acrylic

Wood, interior:

1 coat Premium Wall & Wood Primer
1-2 coats Pro Industrial Multi-Surface Acrylic

*Primer recommended for best performance

Pro Industrial™

Multi-Surface Acrylic Semi-Gloss

SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Do not use hydrocarbon solvents for cleaning.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Iron & Steel - Minimum surface preparation is Hand Tool Clean per SSPC-SP2. Remove all oil and grease from surface per SSPC-SP1. For better performance, use Commercial Blast Cleaning per SSPC-SP6. Primer recommended for best performance

Aluminum - Remove all oil, grease, dirt, oxide and other foreign material per SSPC-SP1.

Galvanizing - Allow to weather a minimum of six months prior to coating. Solvent Clean per SSPC-SP1. When weathering is not possible, or the surface has been treated with chromates or silicates, first Solvent Clean per SSPC-SP1 and apply a test patch. Allow paint to dry at least one week before testing adhesion. If adhesion is poor, brush blasting per SSPC-SP16 is necessary to remove these treatments. Rusty galvanizing requires a minimum of Hand Tool Cleaning per SSPC-SP2, prime the area the same day as cleaned.

Concrete Block - Surface should be thoroughly clean and dry. Air, material and surface temperatures must be at least 55°F (13°C) before filling. Use Pro Industrial Heavy Duty Block Filler or Loxon Acrylic Block Surfacer. The filler must be thoroughly dry before topcoating.

Masonry - All masonry must be free of dirt, oil, grease, loose paint, mortar, masonry dust, etc. Clean per SSPC-SP13/Nace 6/ICRI No. 310.2R, CSP 1-3. Poured, troweled, or tilt-up concrete, plaster, mortar, etc. must be thoroughly cured at least 30 days at 75°F. Form release compounds and curing membranes must be removed by brush blasting. Brick must be allowed to weather for one year prior to surface preparation and painting. Prime the area the same day as cleaned. Weathered masonry and soft or porous cement board must be brush blasted or power tool cleaned to remove loosely adhering contamination and to get to a hard, firm surface. Apply one coat Loxon Conditioner, following label recommendations.

Wood - Surface must be clean, dry, and sound. Prime with recommended primer. No painting should be done immediately after a rain or during foggy weather. Knots and pitch streaks must be scraped, sanded and spot primed before full coat of primer is applied. All nail holes or small openings must be properly caulked. Sand to remove any loose or deteriorated surface wood and to obtain a proper surface profile.

SURFACE PREPARATION

Previously Painted Surface - If in sound condition, clean the surface of all foreign material. Smooth, hard or glossy coatings and surfaces should be dulled by abrading the surface. Apply a test area, allowing paint to dry one week before testing adhesion. If adhesion is poor, additional abrasion of the surface and/or removal of the previous coating may be necessary. Retest surface for adhesion. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface as above. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Mildew - Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised.

Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/water solution.

PERFORMANCE

System Tested: (unless otherwise indicated)

Substrate: Steel

Surface Preparation: SSPC-SP10

Finish: 2 coats Pro Industrial Multi-Surface Acrylic B66W01551, 2.5 DFT per coat

Adhesion:

Method: ASTM D4541

Result: 1385 p.s.i.

Abrasion Resistance:

Method: ASTM D4060, CS17 wheel, 1000 cycles, 1000 mg load

Result: 52.7 mg loss

Corrosion Weathering*:

Method: ASTM D5894, 5 cycles

Result: Rating 10, per ASTM D714 for Blistering. Rating 8 per ASTM D1654 for corrosion

Direct Impact Resistance:

Method: ASTM D2794

Result: 30 inch lb.

Dry Heat Resistance:

Method: ASTM D2485

Result: 300°F

Flexibility:

Method: ASTM D522, 1/8 inch mandrel

Result: Pass

Pencil Hardness:

Method: 30 days ASTM D3363

Result: 4H

Water Vapor Permeance (US): 24.77 Perms

Method: ASTM D1653 grains/(hr ft² in Hg)

*over Pro Industrial Pro-Cryl Primer

SAFETY PRECAUTIONS

Before using, carefully read **CAUTIONS** on label. Refer to the Safety Data Sheets (SDS) before use.

FOR PROFESSIONAL USE ONLY.

Published technical data and instructions are subject to change without notice. Contact your Sherwin-Williams representative for additional technical data and instructions.

CLEANUP INFORMATION

Clean spills, splatters, hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.

HOTW 11/18/2021 B66W01551 08 44
FRC

Environmental Data Sheets

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Jun 9, 2023

21 00 [0963]

PRODUCT NUMBER

LX03W100

PRODUCT NAME

LOXON® Acrylic Conditioner

MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS COMPANY
101 W. Prospect Avenue
Cleveland, OH 44115

This document includes all data required by 40 CFR 63.801 (a) for a Certified Product Data Sheet under criteria specified in 40 CFR 63.805(a). All data given below are MAXIMUM THEORETICAL VALUES based on the product AS CURRENTLY FORMULATED. Variations may occur on individual batches due to adjustments made during production.

Hazard Category (for SARA 311.312)

LX03W100 = | Acute | Chronic |

Product Weight

8.92 lb/gal

Specific Gravity

1.07

FLASH POINT

N.A.

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Water 7732-18-5	N	N	N	N	76	83

Volatile Organic Compounds - U.S. EPA / Canada

	LX03W100	
	LB/Gal	g/L
Coating Density	8.92	1068
	By wt	By vol
Total Volatiles	76.6%	82.9%
Federally exempt solvents		
Water	76.4%	82.6%
Non-Organic Volatiles		
Ammonium Hydroxide	0.2%	0.3%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	23.4%	17.1%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.00**

Volatile Organic Compounds - California

	LX03W100	
	LB/Gal	g/L
Coating Density	8.92	1068
	By wt	By vol
Total Volatiles	76.6%	82.9%
Exempt solvents		
Water	76.4%	82.6%
Non-Organic Volatiles		
Ammonium Hydroxide	0.2%	0.3%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	23.4%	17.1%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.00**

Volatile Organic Compounds - South Coast Air Quality Management District, California, US

	LX03W100	
	LB/Gal	g/L
Coating Density	8.92	1068
	By wt	By vol
Total Volatiles	76.6%	82.9%
Exempt solvents		
Water	76.4%	82.6%
Non-Organic Volatiles		
Ammonium Hydroxide	0.2%	0.3%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	23.4%	17.1%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	LX03W100	
	By wt	By vol
Total Volatiles	76.6%	82.9%
VOC Content	LB/Gal	g/L
Total	0.00	0

Volatile Organic Compounds - EU Directive 2010/75/EU

	LX03W100	
	By wt	By vol
Total Volatiles	76.6%	82.9%
VOC Content	LB/Gal	g/L
Total	0.00	0

Volatile Organic Compounds - Mexico

	LX03W100	
	LB/Gal	g/L
Coating Density	8.92	1068
	By wt	By vol
Total Volatiles	76.6%	82.9%
Exempt solvents		
Water	76.4%	82.6%
Non-Organic Volatiles		
Ammonium Hydroxide	0.2%	0.3%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	23.4%	17.1%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

Hazardous Air Pollutants (Clean Air Act, Section 112(b))

	LX03W100	
	LB/Gal	kg/L
Volatile HAPS	0.00	0.000
Of solids	0.00	0.000
Of solids	0.00 lb/lb	0.00 kg/kg

Air Quality Data

Density of Organic Solvent Blend

6.11 lb/gal

Photochemically Reactive

No

Additional Regulatory Information

US EPA TSCA:

Not Applicable

Relevant identified uses of the substance or mixture and uses advised against:

Not Applicable

Waste Disposal

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Addition of reducers or other additives to this product may substantially alter the above data. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.

ENVIRONMENTAL DATA SHEET
(Certified Product Data Sheet)

Date of Preparation
Jun 8, 2023

11 00 [0973]

PRODUCT NUMBER

B66W1551

PRODUCT NAME

PRO INDUSTRIAL™ Multi-Surface Acrylic Semi-Gloss, Extra White

MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS COMPANY
101 W. Prospect Avenue
Cleveland, OH 44115

This document includes all data required by 40 CFR 63.801(a) for a Certified Product Data Sheet under criteria specified in 40 CFR 63.805(a). All data given below are MAXIMUM THEORETICAL VALUES based on the product AS CURRENTLY FORMULATED. Variations may occur on individual batches due to adjustments made during production.

Hazard Category (for SARA 311.312)

B66W1551 = | Chronic |

Product Weight

10.25 lb/gal

Specific Gravity

1.23

FLASH POINT

N.A.

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Water 7732-18-5	N	N	N	N	48	61

Volatile Organic Compounds - U.S. EPA / Canada

	B66W1551	
	LB/Gal	g/L
Coating Density	10.25	1228
	By wt	By vol
Total Volatiles	49.9%	63.2%
Federally exempt solvents		
Water	48.3%	59.7%
Organic Volatiles	1.5%	1.9%
Percent Non-Volatile	50.1%	36.8%
VOC Content	LB/Gal	g/L
Total	0.15	18
Less exempt solvents	0.38	46
Of solids	0.40	48
Of solids	0.02 lb/lb	0.02 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 0.03

Volatile Organic Compounds - California

	B66W1551	
	LB/Gal	g/L
Coating Density	10.25	1228
	By wt	By vol
Total Volatiles	49.9%	63.2%
Exempt solvents		
Water	48.3%	59.7%
Organic Volatiles	1.5%	1.9%
Percent Non-Volatile	50.1%	36.8%
VOC Content	LB/Gal	g/L
Total	0.15	18
Less exempt solvents	0.38	46
Of solids	0.40	48
Of solids	0.02 lb/lb	0.02 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.02**

Volatile Organic Compounds - South Coast Air Quality Management District, California, US

	B66W1551	
	LB/Gal	g/L
Coating Density	10.25	1228
	By wt	By vol
Total Volatiles	49.9%	63.2%
Exempt solvents		
Water	48.3%	59.7%
Organic Volatiles	1.5%	1.9%
Percent Non-Volatile	50.1%	36.8%
VOC Content	LB/Gal	g/L
Total	0.15	18
Less exempt solvents	0.38	46
Of solids	0.40	48
Of solids	0.02 lb/lb	0.02 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	B66W1551	
	By wt	By vol
Total Volatiles	49.5%	62.7%
VOC Content	LB/Gal	g/L
Total	0.10	13

Volatile Organic Compounds - EU Directive 2010/75/EU

	B66W1551	
	By wt	By vol
Total Volatiles	48.5%	61.4%
VOC Content	LB/Gal	g/L
Total	0.00	1

Volatile Organic Compounds - Mexico

	B66W1551	
	LB/Gal	g/L
Coating Density	10.25	1228
	By wt	By vol
Total Volatiles	49.9%	63.2%
Exempt solvents		
Water	48.3%	59.7%
Organic Volatiles	1.5%	1.9%
Percent Non-Volatile	50.1%	36.8%
VOC Content	LB/Gal	g/L
Total	0.15	18
Less exempt solvents	0.38	46
Of solids	0.40	48
Of solids	0.02 lb/lb	0.02 kg/kg

Hazardous Air Pollutants (Clean Air Act, Section 112(b))

	B66W1551	
	LB/Gal	kg/L
Volatile HAPS	0.00	0.000
Of solids	0.00	0.000
Of solids	0.00 lb/lb	0.00 kg/kg

Air Quality Data

Density of Organic Solvent Blend

7.66 lb/gal

Photochemically Reactive

No

Additional Regulatory Information

US EPA TSCA:

Not Applicable

Relevant identified uses of the substance or mixture and uses advised against:

Not Applicable

Waste Disposal

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Addition of reducers or other additives to this product may substantially alter the above data. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.

Safety Data Sheets

SAFETY DATA SHEET

LX03W100

Section 1. Identification

Product name : LOXON® Acrylic Conditioner
Product code : LX03W100
Other means of identification : Not available.
Product type : Liquid.
Relevant identified uses of the substance or mixture and uses advised against
Paint or paint related material.

Manufacturer : THE SHERWIN-WILLIAMS COMPANY
101 W. Prospect Avenue
Cleveland, OH 44115

Emergency telephone number of the company : US / Canada: (800) 424-9300
Mexico: SETIQ 800-00-214-00 / 55-5559-1588 Available 24 hours and 365 days a year

Product Information Telephone Number : US / Canada: 1-800-474-3794
Mexico: Not Available

Transportation Emergency Telephone Number : US / Canada: (800) 424-9300
Mexico: SETIQ 800-00-214-00 / 55-5559-1588 Available 24 hours and 365 days a year

Section 2. Hazards identification

OSHA/HCS status : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture : CARCINOGENICITY - Category 1A
SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 2.3% (oral), 2.3% (dermal), 2.3% (inhalation)

GHS label elements

Hazard pictograms :



Signal word : Danger

Hazard statements : May cause cancer.
Causes damage to organs through prolonged or repeated exposure. (lungs)

Precautionary statements

General : Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.

Prevention : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing and eye or face protection. Do not breathe vapor. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

Response : IF exposed or concerned: Get medical advice or attention.

Section 2. Hazards identification

- Storage** : Store locked up.
- Disposal** : Dispose of contents and container in accordance with all local, regional, national and international regulations.
- Supplemental label elements** **WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Adequate ventilation required when sanding or abrading the dried film. If Adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. **DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.** Abrading or sanding of the dry film may release Crystalline Silica which has been shown to cause lung damage and cancer under long term exposure. Please refer to the SDS for additional information. Keep out of reach of children. Do not transfer contents to other containers for storage.
- Hazards not otherwise classified** : None known.

Section 3. Composition/information on ingredients

- Substance/mixture** : Mixture
- Other means of identification** : Not available.

CAS number/other identifiers

Ingredient name	% by weight	CAS number
Mica	≤3	12001-26-2
Titanium Dioxide	≤3	13463-67-7
Heavy Paraffinic Oil	≤1	64742-65-0
Crystalline Silica, non-respirable	≤0.3	14808-60-7

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

- Eye contact** : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
- Inhalation** : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
- Skin contact** : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Section 4. First aid measures

- Ingestion** : Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed

Potential acute health effects

- Eye contact** : No known significant effects or critical hazards.
Inhalation : No known significant effects or critical hazards.
Skin contact : No known significant effects or critical hazards.
Ingestion : No known significant effects or critical hazards.

Over-exposure signs/symptoms

- Eye contact** : No specific data.
Inhalation : No specific data.
Skin contact : No specific data.
Ingestion : No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

- Notes to physician** : In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
- Specific treatments** : No specific treatment.
- Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

- Suitable extinguishing media** : Use an extinguishing agent suitable for the surrounding fire.
- Unsuitable extinguishing media** : None known.

Specific hazards arising from the chemical : In a fire or if heated, a pressure increase will occur and the container may burst.

- Hazardous thermal decomposition products** : Decomposition products may include the following materials:
carbon dioxide
carbon monoxide
nitrogen oxides
metal oxide/oxides

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Section 5. Fire-fighting measures

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

- For non-emergency personnel** : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
- For emergency responders** : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

- Small spill** : Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
- Large spill** : Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

- Protective measures** : Put on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
- Advice on general occupational hygiene** : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Section 7. Handling and storage

Conditions for safe storage, including any incompatibilities : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits (OSHA United States)

Ingredient name	CAS #	Exposure limits
Mica	12001-26-2	ACGIH TLV (United States, 1/2023). TWA: 0.1 mg/m ³ 8 hours. Form: Respirable fraction NIOSH REL (United States, 10/2020). TWA: 3 mg/m ³ 10 hours. Form: Respirable fraction OSHA PEL Z3 (United States, 6/2016). TWA: 20 mppcf 8 hours.
Titanium Dioxide	13463-67-7	OSHA PEL (United States, 5/2018). TWA: 15 mg/m ³ 8 hours. Form: Total dust ACGIH TLV (United States, 1/2023). TWA: 2.5 mg/m ³ 8 hours. Form: respirable fraction, finescale particles OSHA PEL (United States, 5/2018). [Oil mist, mineral] TWA: 5 mg/m ³ 8 hours.
Heavy Paraffinic Oil	64742-65-0	ACGIH TLV (United States, 1/2023). [Mineral Oil, pure, highly and severely refined] TWA: 5 mg/m ³ 8 hours. Form: Inhalable fraction NIOSH REL (United States, 10/2020). [OIL MIST MINERAL] TWA: 5 mg/m ³ 10 hours. Form: Mist STEL: 10 mg/m ³ 15 minutes. Form: Mist OSHA PEL (United States, 5/2018). [Silica, crystalline] TWA: 50 µg/m ³ 8 hours. Form: Respirable dust OSHA PEL Z3 (United States, 6/2016). TWA: 30 mg/m ³ / (%SiO ₂ +2) 8 hours. Form: Total dust
Crystalline Silica, non-respirable	14808-60-7	

Occupational exposure limits (Canada)

Ingredient name	CAS #	Exposure limits
Kaolin	1332-58-7	CA Alberta Provincial (Canada, 6/2018). 8 hrs OEL: 2 mg/m ³ 8 hours. Form: Respirable CA Quebec Provincial (Canada, 6/2022). TWAEV: 2 mg/m ³ 8 hours. Form: Respirable dust. CA Ontario Provincial (Canada, 6/2019). TWA: 2 mg/m ³ 8 hours. Form: Respirable

Section 8. Exposure controls/personal protection

Quartz	14808-60-7	<p>particulate matter. CA Saskatchewan Provincial (Canada, 7/2013). STEL: 4 mg/m³ 15 minutes. Form: respirable fraction TWA: 2 mg/m³ 8 hours. Form: respirable fraction CA British Columbia Provincial (Canada, 6/2022). Notes: the value is for particulate matter containing no asbestos and less than 1% crystalline silica. TWA: 2 mg/m³ 8 hours. Form: Respirable CA Quebec Provincial (Canada, 6/2022). [Silica Crystalline -Quartz] TWAEV: 0.1 mg/m³ 8 hours. Form: Respirable dust.</p>
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Occupational exposure limits (Mexico)

	CAS #	Exposure limits
None.		

Biological exposure indices (United States)

No exposure indices known.

Biological exposure indices (Canada)

No exposure indices known.

Biological exposure indices (Mexico)

No exposure indices known.

Appropriate engineering controls

- : If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Environmental exposure controls

- : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures

- : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

- : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Skin protection

Section 8. Exposure controls/personal protection

- Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
- Body protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance

- Physical state** : Liquid.
- Color** : Not available.
- Odor** : Not available.
- Odor threshold** : Not available.
- pH** : 9.5
- Melting point/freezing point** : Not available.
- Boiling point, initial boiling point, and boiling range** : 100°C (212°F)
- Flash point** : Closed cup: Not applicable.
- Evaporation rate** : 0.09 (butyl acetate = 1)
- Flammability** : Not available.
- Lower and upper explosion limit/flammability limit** : Not available.
- Vapor pressure** : 2.3 kPa (17.5 mm Hg)
- Relative vapor density** : 1 [Air = 1]
- Relative density** : 1.07
- Solubility(ies)** :

Media	Result
cold water	Partially soluble

- Partition coefficient: n-octanol/water** : Not applicable.
- Auto-ignition temperature** : Not available.
- Decomposition temperature** : Not available.
- Viscosity** : Kinematic (40°C (104°F)): >20.5 mm²/s (>20.5 cSt)
- Molecular weight** : Not applicable.
- Heat of combustion** : 0.682 kJ/g

Section 10. Stability and reactivity

- Reactivity** : No specific test data related to reactivity available for this product or its ingredients.
- Chemical stability** : The product is stable.
- Possibility of hazardous reactions** : Under normal conditions of storage and use, hazardous reactions will not occur.
- Conditions to avoid** : No specific data.
- Incompatible materials** : No specific data.
- Hazardous decomposition products** : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Heavy Paraffinic Oil	LD50 Dermal	Rabbit	>5000 mg/kg	-
	LD50 Oral	Rat	>5000 mg/kg	-

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Titanium Dioxide	Skin - Mild irritant	Human	-	72 hours 300 ug l	-

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Classification

Product/ingredient name	OSHA	IARC	NTP
Titanium Dioxide	-	2B	-
Crystalline Silica, non-respirable	+	1	Known to be a human carcinogen.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Section 11. Toxicological information

Name	Category	Route of exposure	Target organs
Mica	Category 1	inhalation	lungs

Aspiration hazard

Name	Result
Heavy Paraffinic Oil	ASPIRATION HAZARD - Category 1

Information on the likely routes of exposure : Not available.

Potential acute health effects

Eye contact : No known significant effects or critical hazards.
Inhalation : No known significant effects or critical hazards.
Skin contact : No known significant effects or critical hazards.
Ingestion : No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : No specific data.
Inhalation : No specific data.
Skin contact : No specific data.
Ingestion : No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects : Not available.
Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.
Potential delayed effects : Not available.

Potential chronic health effects

Not available.

General : Causes damage to organs through prolonged or repeated exposure.
Carcinogenicity : May cause cancer. Risk of cancer depends on duration and level of exposure.
Mutagenicity : No known significant effects or critical hazards.
Teratogenicity : No known significant effects or critical hazards.
Developmental effects : No known significant effects or critical hazards.
Fertility effects : No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Titanium Dioxide	Acute LC50 >1000000 µg/l Marine water	Fish - <i>Fundulus heteroclitus</i>	96 hours

Persistence and degradability

Not available.

Bioaccumulative potential

Not available.

Mobility in soil

Soil/water partition coefficient (K_{oc}) : Not available.

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	DOT Classification	TDG Classification	Mexico Classification	IATA	IMDG
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-	-	-
Transport hazard class(es)	-	-	-	-	-
Packing group	-	-	-	-	-
Environmental hazards	No.	No.	No.	No.	No.
Additional information	-	-	-	-	-

Section 14. Transport information

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Special precautions for user : Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

Transport in bulk according to IMO instruments : Not available.

Proper shipping name : Not available.

Section 15. Regulatory information

TSCA 5(a)2 proposed significant new use rules: reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); 2-Methyl-4-isothiazolin-3-one

SARA 313

SARA 313 (40 CFR 372.45) supplier notification can be found on the Environmental Data Sheet.

California Prop. 65

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

International regulations

Montreal Protocol

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

International lists

Australia inventory (AIC): Not determined.
China inventory (IECSC): Not determined.
Japan inventory (CSCL): Not determined.
Japan inventory (ISHL): Not determined.
Korea inventory (KECI): Not determined.
New Zealand Inventory of Chemicals (NZIoC): Not determined.
Philippines inventory (PICCS): Not determined.
Taiwan Chemical Substances Inventory (TCSI): Not determined.
Thailand inventory: Not determined.
Turkey inventory: Not determined.
Vietnam inventory: Not determined.

Section 16. Other information

Hazardous Material Information System (U.S.A.)

Health	3
Flammability	0
Physical hazards	0

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

Procedure used to derive the classification

Classification	Justification
CARCINOGENICITY - Category 1A	Calculation method
SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1	Calculation method

History

Date of printing : 9/22/2023

Date of issue/Date of revision : 9/22/2023

Date of previous issue : 6/15/2023

Version : 15

Key to abbreviations

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

N/A = Not available

SGG = Segregation Group

UN = United Nations

✔ Indicates information that has changed from previously issued version.

Notice to reader

It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given. The information presented here applies only to the product as shipped. The addition of any material can change the composition, hazards and risks of the product. Products shall not be repackaged, modified, or tinted except as specifically instructed by the manufacturer, including but not limited to the incorporation of products not specified by the manufacturer, or the use or addition of products in proportions not specified by the manufacturer. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. The customer/buyer/user is responsible to ensure that his activities comply with all country, federal, state, provincial or local laws. The conditions for use of the product are not under the control of the manufacturer; the customer/buyer/user is responsible to determine the conditions necessary for the safe use of this product. The customer/buyer/user should not use the product for any purpose other than the purpose shown in the applicable section of this SDS without first referring to the supplier and obtaining written handling instructions. Due to the proliferation of sources for information such as manufacturer-specific SDS, the manufacturer cannot be responsible for SDSs

Section 16. Other information

obtained from any other source.

SAFETY DATA SHEET

B66W1551

Section 1. Identification

Product name : PRO INDUSTRIAL™ Multi-Surface Acrylic Semi-Gloss
Extra White

Product code : B66W1551

Other means of identification : Not available.

Product type : Liquid.

Relevant identified uses of the substance or mixture and uses advised against

Paint or paint related material.

Manufacturer : THE SHERWIN-WILLIAMS COMPANY
101 W. Prospect Avenue
Cleveland, OH 44115

Emergency telephone number of the company : US / Canada: (800) 424-9300
Mexico: SETIQ 800-00-214-00 / 55-5559-1588 Available 24 hours and 365 days a year

Product Information Telephone Number : US / Canada: (800) 524-5979
Mexico: Not Available

Transportation Emergency Telephone Number : US / Canada: (800) 424-9300
Mexico: SETIQ 800-00-214-00 / 55-5559-1588 Available 24 hours and 365 days a year

Section 2. Hazards identification

OSHA/HCS status : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture : CARCINOGENICITY - Category 1A

GHS label elements

Hazard pictograms :



Signal word : Danger

Hazard statements : May cause cancer.

Precautionary statements

Prevention : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing and eye or face protection.

Response : IF exposed or concerned: Get medical advice or attention.

Storage : Store locked up.

Disposal : Dispose of contents and container in accordance with all local, regional, national and international regulations.

Section 2. Hazards identification

Supplemental label elements

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. FOR INDUSTRIAL USE ONLY. Adequate ventilation required when sanding or abrading the dried film. If Adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Abrading or sanding of the dry film may release Crystalline Silica which has been shown to cause lung damage and cancer under long term exposure.

This product contains a Significant New Use Rule (SNUR) Chemical. Do not allow this product to enter drains, sewers, wastewater treatment systems, groundwater, streams, lakes or ponds. See Environmental Data Sheet (EDS) for additional details.

Please refer to the SDS for additional information. Keep out of reach of children. Do not transfer contents to other containers for storage.

Hazards not otherwise classified : None known.

Section 3. Composition/information on ingredients

Substance/mixture : Mixture

Other means of identification : Not available.

CAS number/other identifiers

Ingredient name	% by weight	CAS number
Titanium Dioxide	≥10 - ≤25	13463-67-7
Amorphous Silica	≤3	7631-86-9
Cristobalite, respirable powder	≤0.3	14464-46-1

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

- Eye contact** : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
- Inhalation** : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
- Skin contact** : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Section 4. First aid measures

- Ingestion** : Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed

Potential acute health effects

- Eye contact** : No known significant effects or critical hazards.
Inhalation : No known significant effects or critical hazards.
Skin contact : No known significant effects or critical hazards.
Ingestion : No known significant effects or critical hazards.

Over-exposure signs/symptoms

- Eye contact** : No specific data.
Inhalation : No specific data.
Skin contact : No specific data.
Ingestion : No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

- Notes to physician** : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
- Specific treatments** : No specific treatment.
- Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

- Suitable extinguishing media** : Use an extinguishing agent suitable for the surrounding fire.
- Unsuitable extinguishing media** : None known.

Specific hazards arising from the chemical : In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous thermal decomposition products : Decomposition products may include the following materials:
metal oxide/oxides

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

- For non-emergency personnel** : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
- For emergency responders** : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions : **This product contains a Significant New Use Rule (SNUR) Chemical. Do not allow this product to enter drains, sewers, wastewater treatment systems, groundwater, streams, lakes or ponds. See Environmental Data Sheet (EDS) for additional details.**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

- Small spill** : Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
- Large spill** : Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

- Protective measures** : Put on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
- Advice on general occupational hygiene** : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Section 7. Handling and storage

Conditions for safe storage, including any incompatibilities : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits (OSHA United States)

Ingredient name	CAS #	Exposure limits
Titanium Dioxide	13463-67-7	OSHA PEL (United States, 5/2018). TWA: 15 mg/m ³ 8 hours. Form: Total dust ACGIH TLV (United States, 1/2023). TWA: 2.5 mg/m ³ 8 hours. Form: respirable fraction, finescale particles
Amorphous Silica	7631-86-9	NIOSH REL (United States, 10/2020). [SILICA, AMORPHOUS] TWA: 6 mg/m ³ 10 hours.
Cristobalite, respirable powder	14464-46-1	OSHA PEL Z3 (United States, 6/2016). TWA: 250 mppcf / 2 x (%SiO ₂ +5) 8 hours. Form: Respirable TWA: 10 mg/m ³ / 2 x (%SiO ₂ +2) 8 hours. Form: Respirable TWA: 30 mg/m ³ / 2 x (%SiO ₂ +2) 8 hours. Form: Total dust OSHA PEL (United States, 5/2018). [Silica, crystalline] TWA: 50 µg/m ³ 8 hours. Form: Respirable dust ACGIH TLV (United States, 1/2023). [Silica, crystalline] TWA: 0.025 mg/m ³ 8 hours. Form: Respirable fraction NIOSH REL (United States, 10/2020). [SILICA, CRYSTALLINE (AS RESPIRABLE DUST)] TWA: 0.05 mg/m ³ 10 hours. Form: respirable dust

Occupational exposure limits (Canada)

Ingredient name	CAS #	Exposure limits
Cristobalite	14464-46-1	CA British Columbia Provincial (Canada, 6/2022). [Silica, Crystalline - alpha quartz and Cristobalite Respirable] TWA: 0.025 mg/m ³ 8 hours. Form: Respirable CA Quebec Provincial (Canada, 6/2022). TWA: 0.05 mg/m ³ 8 hours. Form: Respirable dust. CA Alberta Provincial (Canada, 6/2018). 8 hrs OEL: 0.025 mg/m ³ 8 hours. Form: Respirable particulate CA Ontario Provincial (Canada, 6/2019).

Section 8. Exposure controls/personal protection

TWA: 0.05 mg/m³ 8 hours. Form: Respirable particulate matter.
CA Saskatchewan Provincial (Canada, 7/2013).
 TWA: 0.05 mg/m³ 8 hours. Form: respirable fraction

Occupational exposure limits (Mexico)

	CAS #	Exposure limits
None.		

Biological exposure indices (United States)

No exposure indices known.

Biological exposure indices (Canada)

No exposure indices known.

Biological exposure indices (Mexico)

No exposure indices known.

Appropriate engineering controls

: If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Environmental exposure controls

: **This product contains a Significant New Use Rule (SNUR) Chemical. Do not allow this product to enter drains, sewers, wastewater treatment systems, groundwater, streams, lakes or ponds. See Environmental Data Sheet (EDS) for additional details.**

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Skin protection

Hand protection

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Section 8. Exposure controls/personal protection

- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance

- Physical state** : Liquid.
- Color** : White.
- Odor** : Not available.
- Odor threshold** : Not available.
- pH** : 9.1
- Melting point/freezing point** : Not available.
- Boiling point, initial boiling point, and boiling range** : 100°C (212°F)
- Flash point** : Closed cup: Not applicable.
- Evaporation rate** : 0.09 (butyl acetate = 1)
- Flammability** : Not available.
- Lower and upper explosion limit/flammability limit** : Not available.
- Vapor pressure** : 2.3 kPa (17.5 mm Hg)
- Relative vapor density** : 1 [Air = 1]
- Relative density** : 1.23
- Solubility(ies)** :

Media	Result
cold water	Partially soluble

- Partition coefficient: n-octanol/water** : Not applicable.
- Auto-ignition temperature** : Not available.
- Decomposition temperature** : Not available.
- Viscosity** : Kinematic (40°C (104°F)): >20.5 mm²/s (>20.5 cSt)
- Molecular weight** : Not applicable.
- Heat of combustion** : 0.7 kJ/g

Section 10. Stability and reactivity

- Reactivity** : No specific test data related to reactivity available for this product or its ingredients.
- Chemical stability** : The product is stable.
- Possibility of hazardous reactions** : Under normal conditions of storage and use, hazardous reactions will not occur.

Section 10. Stability and reactivity

Conditions to avoid : No specific data.

Incompatible materials : No specific data.

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Not available.

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Titanium Dioxide	Skin - Mild irritant	Human	-	72 hours 300 ug l	-
Amorphous Silica	Eyes - Mild irritant	Rabbit	-	24 hours 25 mg	-

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Classification

Product/ingredient name	OSHA	IARC	NTP
Titanium Dioxide	-	2B	-
Amorphous Silica	-	3	-
Cristobalite, respirable powder	+	1	Known to be a human carcinogen.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Name	Category	Route of exposure	Target organs
Cristobalite, respirable powder	Category 1	inhalation	respiratory tract

Aspiration hazard

Not available.

Information on the likely routes of exposure : Not available.

Section 11. Toxicological information

Potential acute health effects

Eye contact	: No known significant effects or critical hazards.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects	: Not available.
Potential delayed effects	: Not available.

Long term exposure

Potential immediate effects	: Not available.
Potential delayed effects	: Not available.

Potential chronic health effects

Not available.

General	: No known significant effects or critical hazards.
Carcinogenicity	: May cause cancer. Risk of cancer depends on duration and level of exposure.
Mutagenicity	: No known significant effects or critical hazards.
Teratogenicity	: No known significant effects or critical hazards.
Developmental effects	: No known significant effects or critical hazards.
Fertility effects	: No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Titanium Dioxide Amorphous Silica	Acute LC50 >1000000 µg/l Marine water	Fish - <i>Fundulus heteroclitus</i>	96 hours
	Acute EC50 2.2 g/L Fresh water	Daphnia - <i>Daphnia magna</i> - Neonate	48 hours
	Chronic NOEC 12.5 mg/l Fresh water	Daphnia - <i>Daphnia magna</i> - Neonate	21 days

Persistence and degradability

Section 12. Ecological information

Not available.

Bioaccumulative potential

Not available.

Mobility in soil

Soil/water partition coefficient (K_{oc}) : Not available.

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : This product contains a Significant New Use Rule (SNUR) Chemical. Do not allow this product to enter drains, sewers, wastewater treatment systems, groundwater, streams, lakes or ponds. See Environmental Data Sheet (EDS) for additional details.

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	DOT Classification	TDG Classification	Mexico Classification	IATA	IMDG
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-	-	-
Transport hazard class(es)	-	-	-	-	-
Packing group	-	-	-	-	-
Environmental hazards	No.	No.	No.	No.	No.
Additional information	-	-	-	-	-

Section 14. Transport information

Special precautions for user : Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

Transport in bulk according to IMO instruments : Not available.

Proper shipping name : Not available.

Section 15. Regulatory information

U.S. Federal regulations : **TSCA 5(a)2 proposed significant new use rules:** 2-Methyl-4-isothiazolin-3-one; reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)

TSCA 5(a)2 final significant new use rules: Sodium Nitrite

List name	Chemical name	Notes
United States - TSCA 5(a) 2 - Final significant new use rules	Sodium Nitrite	40 CFR 721.4740

This product contains a Significant New Use Rule (SNUR) Chemical. Do not allow this product to enter drains, sewers, wastewater treatment systems, groundwater, streams, lakes or ponds. See Environmental Data Sheet (EDS) for additional details.

[SARA 313](#)

SARA 313 (40 CFR 372.45) supplier notification can be found on the Environmental Data Sheet.

[California Prop. 65](#)

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

[International regulations](#)

[Montreal Protocol](#)

Not listed.

[Stockholm Convention on Persistent Organic Pollutants](#)

Not listed.

[International lists](#)

Australia inventory (AIC): Not determined.
China inventory (IECSC): Not determined.
Japan inventory (CSCL): Not determined.
Japan inventory (ISHL): Not determined.
Korea inventory (KECI): Not determined.
New Zealand Inventory of Chemicals (NZIoC): Not determined.
Philippines inventory (PICCS): Not determined.
Taiwan Chemical Substances Inventory (TCSI): Not determined.
Thailand inventory: Not determined.
Turkey inventory: Not determined.
Vietnam inventory: Not determined.

Section 16. Other information

Hazardous Material Information System (U.S.A.)

Health	0
Flammability	0
Physical hazards	0

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

Procedure used to derive the classification

Classification	Justification
CARCINOGENICITY - Category 1A	Calculation method

History

Date of printing : 9/19/2023

Date of issue/Date of revision : 9/19/2023

Date of previous issue : 6/13/2023

Version : 21

Key to abbreviations : ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
N/A = Not available
SGG = Segregation Group
UN = United Nations

✔ Indicates information that has changed from previously issued version.

Notice to reader

It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given. The information presented here applies only to the product as shipped. The addition of any material can change the composition, hazards and risks of the product. Products shall not be repackaged, modified, or tinted except as specifically instructed by the manufacturer, including but not limited to the incorporation of products not specified by the manufacturer, or the use or addition of products in proportions not specified by the manufacturer. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. The customer/buyer/user is responsible to ensure that his activities comply with all country, federal, state, provincial or local laws. The conditions for use of the product are not under the control of the manufacturer; the customer/buyer/user is responsible to determine the conditions necessary for the safe use of this product. The customer/buyer/user should not use the product for any purpose other than the purpose shown in the applicable section of this SDS without first referring to the supplier and obtaining written handling instructions. Due to the proliferation of sources for information such as manufacturer-specific SDS, the manufacturer cannot be responsible for SDSs

Section 16. Other information

obtained from any other source.



October 4, 2023

238 SE Camp St
Lake City, FL
Parcel

To Whom it May Concern

The petition COA23-34 submitted by Christopher Lydick for a Certificate of Appropriateness submitted on September 29, 2023 was approved by the Land Development Regulations Administrator, Robert Angelo, on October 4, 2023 per section 10.11.5.24 of the Land Development Regulations.

If I can be of further assistance to you, please feel free to contact me at 386-752-2031 Ext 820 or email at angelor@lcfla.com.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Robert Angelo', written over a light blue horizontal line.

Robert Angelo
Planning and Zoning Tech.