ADDENDUM NO. 1

INFORMAL BID PROJECT (CUPCCAA)

Project Title: Anthony Traina Elementary Ext Paint
Project Number: 26-006
Agency/Owner: Jefferson School Elementary School District
Original Bid Date: Bids due April 30th at 2pm
Addendum Issue Date: 4/22/2026

NOTICE TO BIDDERS

This Addendum forms as part of the Contract Documents for the above-referenced project and modifies the original Informal Bid Documents as noted below. Acknowledge receipt of this Addendum in your bid submission. Failure to do so may result in the bid being deemed non-responsive.

All other terms and conditions of the original bid documents shall remain unchanged.

CHANGES TO BID SCHEDULE (if applicable)

- **Revised Bid Due Date/Time:** No Change to date
- Final day for Questions will be Monday April 27th at 2:00pm
- **Location for Bid Submission:** Please send email to mot@jsdtracy.com

---

CLARIFICATIONS

Section [Project Details]-Scope of Work

- Ceilings of the Exterior Hallways
- Ornamental fencing, Building name signs, downspouts, poles, hand rails, and shade structure columns to be painted as identified on Bid walk.

Section [Project Details]-Scope of Work

- You need to utilize the paint with our District Specifications *Please see the Paint Specifications in the attachment section*

REVISIONS TO SPECIFICATIONS

Section [Project Details]-Scope of Work

- We would like an Option 2 bid that would include painting of the interior hallways with the trim and both sides of the doors painted. *see map in the attachment section*

QUESTIONS & RESPONSES

Q1: Will the district be issuing a bid packet?

A1: No formal bid packet will be issued. This is an **informal bid request**, and contractors should base their proposals on the information provided in the original notice, this addendum, and observations from the job walk.

Q2: Can a map be provided outlining interior and exterior areas to be painted?

A2: At this time, a formal map was not included in the original notice. However, sitemaps and a highlighted interior map are included with Addendum #1 to assist contractors in identifying the project areas.

Q3: Can you please clarify which interior areas need to be painted? During the job walk today it was mentioned some interior corridors and doors.

A3: Interior painting is limited and includes select corridors and doors, as discussed during the job walk. These are primarily high-use areas. A highlighted site map has been included in this addendum to help identify these locations.

Q4: When is the start / end date for this project?

A4: The project is expected to take place during **Summer Break 2026**, approximately **June through the end of July**. A more specific schedule will be coordinated with the selected contractor.

Q5: Does the District have any preferred paint material?

A5: The District requires the use of **high-quality, commercial-grade paint products suitable for school facilities**. **Paint specifications are included as an attachment to Addendum #1.**

Q6: Is a full coat required on all surfaces being repainted?

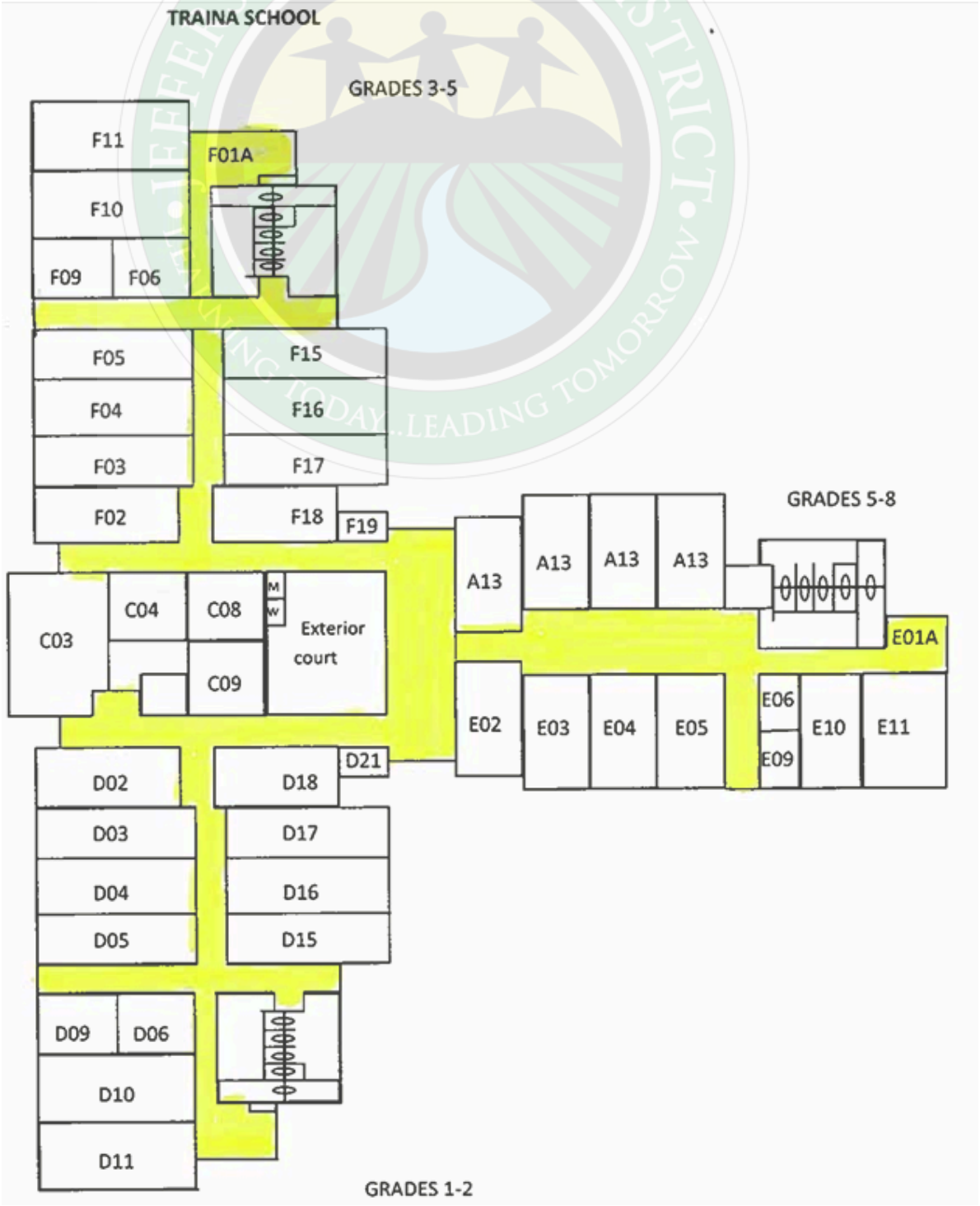
A6: Yes. The scope includes school building exteriors and associated elements (**walls, trim, doors, gutters, downspouts, exterior ceilings (e.g., covered walkways/overhangs)**), as well as **decorative fences, columns, and handrails** identified during the job walk. No additional surrounding areas are included unless otherwise directed by the District.

Q7: Are there additional exterior areas beyond school buildings to be painted?

A7: Yes. The scope includes school building exteriors and associated elements (**walls, trim, doors, gutters, downspouts, exterior ceilings (e.g., covered walkways/overhangs)**), as well as **decorative fences, columns, and handrails** identified during the job walk. No additional surrounding areas are included unless otherwise directed by the District.

ATTACHMENTS

- Interior Map of school. Highlighted areas need interior paint for option 2



- Ornamental Fencing

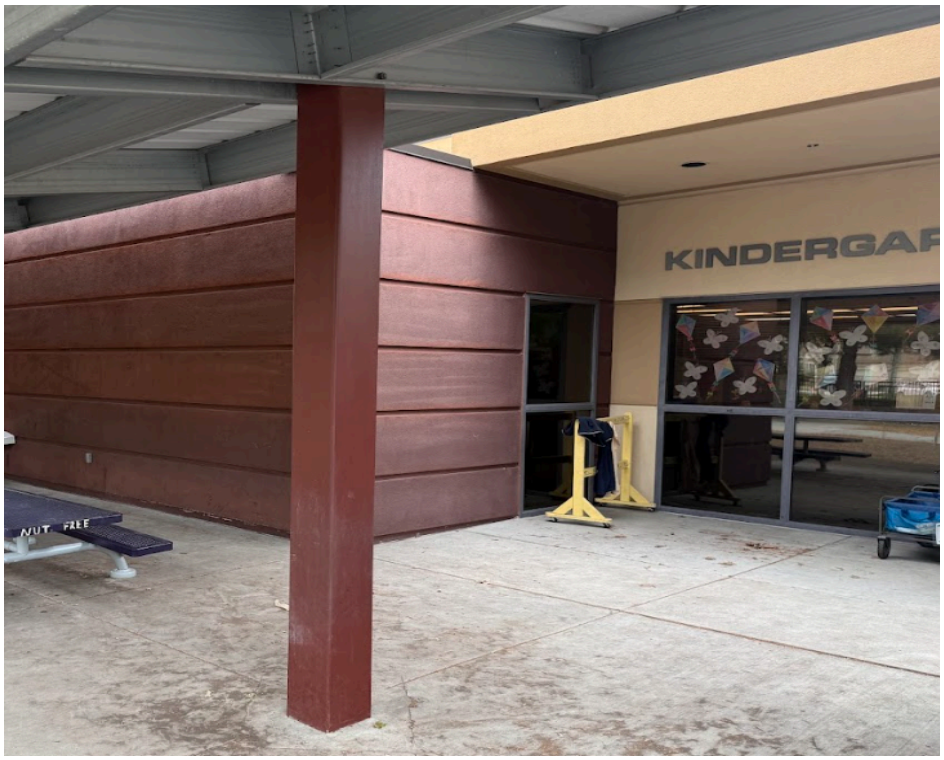




- Hand rails



- Shade Structure columns





- Metal poles



- Front of School



- Exterior Photos










CENTER

- Exterior Hallways









- Google Earth photos









- Paint Specifications



PAINT SPECIFICATION

Anthony Traina Elementary School
4256 Windsong Drive Tracy CA 95377

Prepared By:
Brandon Turner
Sales Representative
(209) 628-2598
brandon.turner@dunnedwards.com

Dunn-Edwards PAINTS

THE #1 CHOICE OF PAINTING PROFESSIONALS®

PAINT SPECIFICATION

Date:	4/22/2026
Project:	Anthony Traina Elementary School 4256 Windsong Drive Tracy, CA 95377
Owner/ Management Company:	Jefferson School District Office Jason Seymore 1219 Whispering Wind Drive Tracy, CA 95377 9256424476 jseymore@jsdtracy.com
Architect:	N/A
General Contractor:	N/A
Painting Contractor:	N/A

Prepared By:
Brandon Turner
Sales Representative
(209) 628-2598
brandon.turner@dunnedwards.com

Dunn-Edwards Corporation
4885 E 52nd Place
Los Angeles, CA 90058

THE #1 CHOICE OF PAINTING PROFESSIONALS.™

©2003 Dunn-Edwards Corporation.

Exterior/Interior PAINTING SCHEDULE

A. Prepare, paint and finish all surfaces specified and agreed upon.
B. Provide paint finishes of even uniform color, free from cloudy or muddled appearance. Properly correct all non-complying work to the satisfaction of owner and owner's representative and the representative of the paint manufacturer.
C. Refer to Dunn-Edwards PDS under Special Conditions for guidelines on compliance with lead-based paint safety.

Ferrous Metal, Hand Rails, Door Jams, Door Frames, Window Frames, Entry Doors, Shade Structure Support, Decorative Fencing, Non-Ferrous Metal

Spot Prime:	ENDURAPRIME, Interior/Exterior Acrylic Rust Preventative Metal Primer(ENPR00)
First Coat:	ENDURA-COAT, Interior/Exterior Semi-Gloss Industrial Maintenance Coating (ENCT50)

SPECIAL NOTES AND INSTRUCTIONS:

A. PREVIOUSLY PAINTED SURFACES:
If substrates are in sound condition, clean the surface of all contaminants. 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.
B. All materials must be purchased from Dunn-Edwards Tracy location to ensure formulas are stored for Jefferson USD and are available for maintenance / touch-up
C. Not intended for Galvanized or Aluminum

Stucco

Spot Prime:	SURFACO Select Chalk-Binding Primer (SFSL00)
First Coat:	SPARTASHIELD, Exterior 100% Acrylic Flat Paint (SSHL10)
Second Coat:	SPARTASHIELD, Exterior 100% Acrylic Flat Paint (SSHL10)

SPECIAL NOTES AND INSTRUCTIONS:

A. All materials must be purchased from Dunn-Edwards Tracy location to ensure formulas are stored for Jefferson USD and are available for maintenance / touch-up

Drywall

Spot Prime:	ULTRA-GRIP Select, Interior/Exterior Multi-Surface Primer (UGSL00)
First Coat:	SPARTAWALL, Interior Eggshell Paint (SWLL30)
Second Coat:	SPARTAWALL, Interior Eggshell Paint (SWLL30)

SPECIAL NOTES AND INSTRUCTIONS:

A. All materials must be purchased from Dunn-Edwards Tracy location to ensure formulas are stored for Jefferson USD and are available for maintenance / touch-up

Please note: This finish/color schedule is being offered as a service by Dunn-Edwards to the above referenced painting contractor. This contractor has determined that the products listed meet the requirements of the project and are appropriate for the exposures. Dunn-Edwards has not reviewed job conditions, project drawings, or any other resources to determine the appropriateness of the product recommendations.

Project Condition/Substrates

Exterior Stucco



Interior Drywall



Shade Structure



Shade Structure Support



Entry Doors and Frames



ENDURAPRIME®

Interior /Exterior
Acrylic Rust Preventative Metal Primer
ENPR00

Dunn-Edwards PAINTS
APPLY A HIGHER STANDARD™

EG-FREE® Formulated without Ethylene Glycol & any other TAC/HAP chemical
100% ACRYLIC™
CERTIFIED BY green wise® COATINGS RESEARCH GROUP INCORPORATED

≤ 50 g/L VOC**

DESCRIPTION

ENDURAPRIME® Rust Preventative Acrylic Metal Primer is a high performance, interior/exterior, ultra-low VOC, single component, water-based acrylic primer. It offers excellent corrosion resistance and adhesion on ferrous metals. It is formulated to provide excellent early flash rust resistance for quicker return to service times.

PRODUCT DATA

SOLVENT TYPE: Waterborne

FINISH: Eggshell: 10-15% on a 60º meter

RESIN TYPE: Copolymer

COLORS: Gray

VISCOSITY@77ºF/25ºC (ASTM D 562): 100–110 KU

MAXIMUM VOC CONTENT: 50 g/L

MAXIMUM RAVOC (Reactivity-Adjusted VOC)**:** 30 g/L

SOLIDS BY VOLUME (ASTM D 2697): 39.6% ± 2%

SOLIDS BY WEIGHT: 53.1% ± 2%

WEIGHT PER GALLON (ASTM D 1475)**:** 10.68 lbs.

COMPOSITION BY WEIGHT

Pigment–29.7%		**Vehicle–70.4%**	
*Prime pigments	14.1	Resin solids	18.9
Reinforcing pigments	15.6	Water & additives	51.5

**Prime pigments include titanium dioxide (TiO_2), plus all other pigments directly adding to the hiding power of this paint.*

RECOMMENDED FILM THICKNESS PER COAT
Wet: 5 mils Dry: 2 mils

PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS
Approximately 275-350 sq. ft. per gallon, depending on surface conditions and application techniques.

THINNING RECOMMENDATION: This coating is intended to be applied without thinning or diluting under normal application conditions. If necessary to maintain good workability, add up to 1/8 pint (2 fl. oz.) of clean water per gallon of coating.

AVERAGE DRY TIME@77ºF/25ºC (ASTM D 1640)
To touch: 1–2 hours Recoat: 2–4 hours
Dry times and recoat times are temperature, humidity and film thickness dependent.

PACKAGING: One-gallon

STORAGE: Store in a dry area. Protect from freezing. Protect from temperatures above 110ºF for extended periods of time. Extreme temperatures may cause paint to become unusable. See *Paint Storage Best Practices* Technical Bulletin at dunnedwards.com for more information.

CLEANUP: Warm, soapy water

DISPOSAL: For information on local options to dispose of unwanted leftover paint, call Dunn-Edwards Customer Service at 1-888-DEPAINT or visit www.dunnedwards.com. **Do not mix with other products**.

SAFETY DATA SHEET: Available at dunnedwards.com

APPLICATION

TEMPERATURE: 50ºF minimum, 90ºF maximum (air, surface and material). Surface temperature must be at least 5ºF above dew point.

RELATIVE HUMIDITY: 90% maximum

AIRLESS SPRAY	BRUSH	ROLLER
PRESSURE: 1800-2500 psi **TIP:** .013”-.015”	Nylon/Polyester	Smooth Surfaces: ¼” - ⅜” nap Semi-Smooth Surfaces: ⅜” - ½” nap

CONFORMS TO:

- ARB 2007/2020 SCM & CALGreen 2022
- LEED v4/4.1
- SCAQMD Rule 1113
- CA Extended Producer Responsibility
- MIR, HPD
- MPI Approved Product #107, #134
- CRGI Green Wise Certified
- FDA Guidelines for Coatings

PERFORMANCE SPECIFICATION

ADHESION (Aluminum & CRS)

METHOD: ASTM-D3359
RESULT: Excellent (5B)

CORROSION (504 hours)

METHOD: ASTM-G-85 annex 5
RESULT: Pass (7)

PENDULUM HARDNESS

METHOD: ASTM-4366
RESULT: >20 counts

IMPACT RESISTANCE (Direct)

METHOD: ASTM-D2794
RESULT: 80in-#

SURFACE PREPARATION

All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

FERROUS METALS (Iron & Steel)
Remove all oil and grease from surfaces per SSPC-SP1. Minimum surface preparation is Hand Tool Clean per SSPC-SP2. For better performance, use Commercial Blast Cleaning per SSPC-SP6. Primers are recommended for maximum performance.

PREVIOUSLY PAINTED SURFACES
If substrates are in sound condition, clean the surface of all contaminants. 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.

SPECIAL INSTRUCTIONS

- **CAUTION!** Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Wear a NIOSH-approved N100 particulate filter mask to avoid breathing dust. Use a HEPA vacuum for cleanup, and finish by water-washing all surfaces. For more information, see Dunn-Edwards brochure on “Surface Preparation Safety” or call U.S. EPA’s lead hotline at 1-800-424-LEAD, or visit www.epa.gov/lead or /asbestos, or contact your state or local Health Agency.
- This product can neither cause nor prevent or cure the growth of mold, mildew, or other forms of fungus. Excessive moisture and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting.
- Do not apply at air or surface temperatures below 50ºF.

PRIMERS

METAL

Ferrous:	**ENDURAPRIME® Metal Primer (ENPR00) or BLOC-RUST® Premium (BRPR00)**
Non-ferrous:	**ENDURAPRIME® Metal Primer (ENPR00), ULTRASHIELD® Galvanized Metal Primer (ULGM00), BLOC-RUST® Premium (BRPR00) or SUPER-LOC® Premium (SLPR00)**
Galvanized steel:	**ULTRASHIELD® Galvanized Metal Primer (ULGM00), *ULTRA-GRIP® Premium (UGPR00)**

**for incidental use on galvanized*

***This product has been tested and certified by Coatings Research Group Inc., an international paint industry-organized ISO-accredited testing laboratory, to meet performance and environmental standards as shown on www.greenwisepaint.com. Dunn-Edwards is a member of CRGI.*

HEALTH & SAFETY CAUTIONS! INHALATION OF SPRAY MIST OR SANDING DUST MAY BE HARMFUL. Use only with adequate ventilation. Avoid breathing vapors, spray mist and sanding dust. Wear NIOSH-approved N100 particulate filter mask when spraying or sanding. Avoid contact with skin and eyes. Do not ingest. Close container after each use. **FIRST AID:** If swallowed, immediately give 1 or 2 glasses of water to drink – for emergency information, call 1-800-222-1222. If having difficulty breathing, move to fresh air. For eye contact, immediately flush with water for 15 minutes. For skin contact, wash thoroughly with soap and water.

• KEEP OUT OF REACH OF CHILDREN •

Ingredient (CAS #): Water (7732-18-5); Copolymer Resin (Proprietary); Titanium Dioxide (13463- 67-7); Aluminosilicates (68476-25-5/37244-96-5); Talc, Non-Asbestos (14807-96-6); Quartz (14808-60-7).

⚠ **WARNING:** Cancer and Reproductive Harm – www.P65Warnings.ca.gov

ENDURA-COAT®

Interior/Exterior Semi-Gloss Industrial Maintenance Coating

ENCT50

Dunn-Edwards PAINTS
APPLY A HIGHER STANDARD™

EG-FREE® Formulated without Ethylene Glycol or any other TAC/HAP chemical | 100% ACRYLIC™ | MILDEW INHIBITOR | green wise® CERTIFIED BY COATINGS RESEARCH GROUP INCORPORATED

≤ 100 g/L VOC**

DESCRIPTION

ENDURA-COAT® is a high performance, interior/exterior, low VOC, direct to metal, water-based acrylic Industrial Maintenance Coating with excellent adhesion and corrosion resistance. It can be used on properly prepared primed wood, masonry, plaster or drywall. ENDURA-COAT can be used as a direct-to-metal coating on properly cleaned and prepared metal substrates. For maximum protection, use of a substrate specific primer is always recommended.

For Professional Use Only.
(See SPECIAL INSTRUCTIONS re: Within Select CA Air Districts.)

PRODUCT DATA

SOLVENT TYPE: Waterborne

FINISH: Semi-Gloss: 40-50% on a 60º meter

RESIN TYPE: 100% Acrylic

COLORS: Stock Colors: Black, Safety Red, Safety Yellow. Other colors can be special ordered or store mixed.

TINT BASES: L Tintable White, M Medium, U Ultra Deep

VISCOSITY@77ºF/25ºC (ASTM D 562)**:** 94-100 KU

MAXIMUM VOC CONTENT: 100 g/L

MAXIMUM RAVOC (Reactivity-Adjusted VOC)**:** 55 g/L

SOLIDS BY VOLUME (ASTM D 2697): 40.7% ± 2%

SOLIDS BY WEIGHT: 53.8% ± 2%

WEIGHT PER GALLON (ASTM D 1475)**:** 10.62 lbs.

COMPOSITION BY WEIGHT

Pigment–25.9%		**Vehicle–74.1%**	
*Prime pigments	25.0	Resin solids	24.2
Reinforcing pigments	0.9	Water & additives	49.9

**Prime pigments include titanium dioxide (TiO_2), plus all other pigments directly adding to the hiding power of this paint.*

RECOMMENDED FILM THICKNESS PER COAT
Wet: 3.7 mils Dry: 1.5 mils

PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS
Approximately 400-475 sq. ft. per gallon, depending on surface conditions and application techniques.

THINNING RECOMMENDATION: This coating is intended to be applied without thinning or diluting under normal environmental and application conditions. If necessary to maintain good workability, add up to 1/4 pint (4 fl. oz.) of clean water per gallon of coating.

AVERAGE DRY TIME@77ºF/25ºC (ASTM D 1640)
To touch: 1-2 hours Recoat: 2-4 hours
Dry times and recoat times are temperature, humidity and film thickness dependent.

PACKAGING: One gallon containers

STORAGE: Store in a dry area. Protect from freezing. Protect from temperatures above 110ºF for extended periods of time. Extreme temperatures may cause paint to become unusable. See *Paint Storage Best Practices* Technical Bulletin at dunnedwards.com for more information.

CLEANUP: Warm, soapy water

DISPOSAL: For information on local options to dispose of unwanted leftover paint, call Dunn-Edwards Customer Service at 1-888-DEPAINT or visit www.dunnedwards.com. **Do not mix with other products**.

SAFETY DATA SHEET: Available at dunnedwards.com

APPLICATION

TEMPERATURE: 50ºF minimum, 90ºF maximum (air, surface and material). Surface temperature must be at least 5ºF above dew point.

RELATIVE HUMIDITY: 85% maximum

AIRLESS SPRAY	BRUSH	ROLLER
PRESSURE: 1800-2500 psi **TIP:** .013"-.015"	Nylon/Polyester	Smooth Surfaces: ¼" - ⅜" nap Semi-Smooth Surfaces: ⅜" - ½" nap

CONFORMS TO:

- ARB 2007/2020 SCM & CALGreen 2022
- LEED v4/4.1
- SCAQMD Rule 1113
- MIR, HPD
- MPI Approved Product #153, #163
- FDA Guidelines for Coatings

PERFORMANCE SPECIFICATION

ADHESION (to properly primed surfaces)

METHOD: ASTM-D3359
RESULT: Excellent (4B)

ACCELERATED WEATHERING

METHOD: ASTM-D4587, 2000 hours
RESULT: Gloss Retention: Excellent (100%)
Color Retention: $\Delta E < 0.88$

CORROSION RESISTANCE (1 prime coat + 1 topcoat)

METHOD: ASTM-G- 85. A5, 504 Hours
RESULT: Pass

PENDULUM HARDNESS

METHOD: ASTM-D4366, 7 days cure, >25 counts
RESULT: Excellent

PERFORMANCE SPECIFICATION

FLEXIBILITY

METHOD: ASTM-D522, 180º bend, 1/8" mandrel
RESULT: Pass

PENCIL HARDNESS

METHOD: ASTM-D3363
RESULT: Excellent (4H)

CHEMICAL RESISTANCE

METHOD: ASTM-D1308
RESULTS: WD-40 = Pass
Windex = Pass
409 = Pass
Fantastik = Pass
Chlorox Bleach = Pass
IPA (99%) = Pass
Sulfuric Acid (50%) = Pass
Motor Oil = Pass

SURFACE PREPARATION

All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

FERROUS METALS

Remove all oil and grease from surfaces per SSPC-SP1. Minimum surface preparation is Hand Tool Clean per SSPC-SP2. For better performance, use Commercial Blast Cleaning per SSPC-SP6. Primers are recommended for maximum performance.

ALUMINUM

Remove all oil, grease, dirt, oxide and other foreign material per SSPC-SP1. Apply appropriate bonding primer for maximum performance.

GALVANIZED METAL

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 clean per SSPC-SP1 and apply a test patch of the appropriate galvanized metal primer. Allow patch to dry at least one week before testing adhesion. If adhesion is poor, further cleaning or brush blasting per SSPC-SP7 may be 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 & MASONRY

For surface preparation, refer to SSPC-SP13/NACE 6. Surfaces should be thoroughly cleaned and dry. Surface temperature must be at least 55ºF before filling. If required for a smoother finish, use the recommended filler/surfacer. The filler/surfacer must be thoroughly dry before topcoating per manufacturer's recommendations. 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 appropriate primer/sealer to promote adhesion.

DRYWALL

Fill cracks and holes with patching paste/spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all saanding dust. Apply appropriate primer/sealer.

WOOD

Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. Apply appropriate primer/sealer.

PREVIOUSLY PAINTED SURFACES

If substrates are in sound condition, clean the surface of all contaminants per SSPC-SP1. Smooth, hard or glossy coatings and surfaces should be dulled by abrading the surface. Apply a test patch, 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. Apply appropriate primer/sealer to promote adhesion. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface as above.

SPECIAL INSTRUCTIONS

- **CAUTION!** Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Wear a NIOSH-approved N100 particulate filter mask to avoid breathing dust. Use a HEPA vacuum for cleanup, and finish by water-washing all surfaces. For more information, see Dunn-Edwards brochure on "Surface Preparation Safety" or call U.S. EPA's lead hotline at 1-800-424-LEAD, or visit www.epa.gov/lead or /asbestos, or contact your state or local Health Agency.
- This product can neither cause nor prevent or cure the growth of mold, mildew, or other forms of fungus. Excessive moisture and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting.
- This paint contains a preservative which inhibits the growth of mildew on surface of this paint film.
- On Level 4 and 5 Drywall Finishes, use **VINYLASTIC® Plus (VNPL00)** thinned with 10% of clean water (3/4 pints per gallon or 1/2 gallon per 5-gallons) for best penetration.
- Do not apply at air or surface temperatures below 50ºF.
- Within Select CA Air Districts: No person shall apply or solicit the application within the District of any industrial maintenance coatings, for residential use or for use in areas such as office space and meeting rooms of industrial, commercial or institutional facilities not exposed to such extreme environmental conditions described in the definition of industrial maintenance coatings.
- While we recommend applying our exterior latex paints within industry standard temperature ranges, they can be applied at temperatures up to 120°F. Refer to www.dunnedwards.com/technical-bulletins/ for more information.

PRIMERS

DRYWALL

Textured:
Untextured:
Skim-coated:
VINYLASTIC® Premium (VNPR00),
VINYLASTIC® Premium (VNPR00),
VINYLASTIC® Plus (VNPL00)
(see Special Instructions)

MASONRY

Plaster:
Tilt-up concrete:
Poured-in-place:
Brick:
SUPER-LOC® Premium (SLPR00),
EFF-STOP® Premium (ESPR00),
EFF-STOP® Select (ESSL00) or
FLEX-PRIME® Select (FPSL00)

Concrete block:
Smooth BLOCFIL™ Premium (SBPR00) or
Smooth BLOCFIL™ Select (SBSL00)

Smooth trowel:
SUPER-LOC® Premium (SLPR00)

WOOD/SYNTHETIC WOOD

Doors, trim:
Masonite:
Hardboard:
DECOPRIME® (DCPR00),
ULTRA-GRIP® Premium (UGPR00) or
ULTRA-GRIP® Select (UGSL00)

METAL

Ferrous:
BLOC-RUST® Premium (BRPR00) or
ENDURAPRIME® Metal Primer (ENPR00)

Non-ferrous:
ULTRASHIELD® Galvanized Metal Primer (ULGM00),
BLOC-RUST® Premium (BRPR00) or
SUPER-LOC® Premium (SLPR00)

***This product has been tested and certified by Coatings Research Group Inc., an international paint industry-organized ISO-accredited testing laboratory, to meet performance and environmental standards as shown on www.greenwisepaint.com. Dunn-Edwards is a member of CRGI.*

HEALTH & SAFETY CAUTIONS! INHALATION OF SPRAY MIST OR SANDING DUST MAY BE HARMFUL. Use only with adequate ventilation. Avoid breathing vapors, spray mist and sanding dust. Wear NIOSH-approved N100 particulate filter mask when spraying or sanding. Avoid contact with skin and eyes. Do not ingest. Close container after each use. **FIRST AID:** If swallowed, immediately give 1 or 2 glasses of water to drink – for emergency information, call 1-800-222-1222. If having difficulty breathing, move to fresh air. For eye contact, immediately flush with water for 15 minutes. For skin contact, wash thoroughly with soap and water.

• KEEP OUT OF REACH OF CHILDREN •

Ingredient (CAS #): Water (7732-18-5) Copolymer Resin (Proprietary) Titanium Dioxide (13463-67-7) Dipropylene Glycol Butyl Ether (29911-28-2) Synthetic Amorphous Silica (7631-86-9).

⚠ **WARNING:** Cancer and Reproductive Harm – www.P65Warnings.ca.gov

SURFACO® Select
Interior/Exterior Chalk-Binding Primer
SFSL00

APPLY A HIGHER STANDARD™

COPOLYMER™

EG-FREE® Formulated without Ethylene Glycol or any other TAC/HAP chemical

SURFACO® Select is an ultra-low VOC, low odor, interior and exterior penetrating chalk-binding primer. It is ideal for use on previously painted, chalky surfaces. Its formulation provides maximum penetration and adhesion that binds and holds residual chalky materials to the surface. It has good alkali and efflorescence resistance.

PRODUCT INFORMATION

SOLVENT TYPE: Waterborne | **RESIN TYPE:** Copolymer

FINISH (ASTM D 523): 50–60% on a 60º meter

COLORS: Clear. Tinting **SURFACO Select** is not recommended.

VISCOSITY@77ºF/25ºC (ASTM D 562): 44 KU

MAXIMUM VOC CONTENT	**MAXIMUM RAVOC** (Reactivity-Adjusted VOC)
50 g/L (as supplied)	< 3 g/L

SOLIDS BY VOLUME (ASTM D 2697)	**SOLIDS BY WEIGHT**
9.28% ± 2%	10% ± 2%

WEIGHT PER GALLON (ASTM D 1475)**:** 8.39 lbs.

COMPOSITION BY WEIGHT

Pigment–0%		**Vehicle–100%**	
*Prime pigments	0%	Resin solids	10%
Reinforcing pigments	0%	Water & additives	90%

RECOMMENDED FILM THICKNESS PER COAT
Wet: 5-6 mils Dry: 0.5 mils
Do not over apply, coating should dry to a clear finish.

PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS

Stucco/Simulated Brick	**150**
Concrete Slab/Tilt-ups	**175**
Concrete Blocks	**80**
Brick	**125**
Adobe	**100**
Chalky Surfaces	**300**

Note: Actual coverage will vary depending on porosity of surface. Use a high solids formula, like Smooth BLOCFIL Premium/Select for low density, decorative block *(split-face/fluted block)*.

THINNING RECOMMENDATION: This coating is intended to be applied without thinning or diluting under normal environmental and application conditions.

PERFORMANCE SPECIFICATION
Meets or exceeds:
ASTM E-514-74 Water Permeance of Masonry (62 mph wind driven rain test)
ASTM D-1653 Moisture Vapor Transmission
Federal Specification TT-P-0035 for Water Permeability (98 mph wind driven rain test)
Meets **USDA** criteria for a structural surface coating that may come in contact with food.

AVERAGE DRY TIME@77ºF/25ºC (ASTM D 1640)
To touch: 1 hour Recoat: 2–4 hours
Dry times and recoat times are temperature, humidity and film thickness dependent.

APPLICATION EQUIPMENT: Airless spray

AIRLESS SPRAY	BRUSH	ROLLER
PRESSURE: 500-1000 psi **TIP:** .013" or use Garden Sprayer	Nylon/Polyester	Smooth Surfaces: ¼" - ⅜" nap Semi-Smooth Surfaces: ⅜" - ½" nap Rough Surfaces: ¾" - 1½" nap

PACKAGING: Five-gallon containers

STORAGE: Store in a dry area. Protect from freezing. Protect from temperatures above 110ºF for extended periods of time. Extreme temperatures may cause paint to become unusable. See *Paint Storage Best Practices* Technical Bulletin at dunnedwards.com for more information.

CLEANUP: Warm, soapy water

DISPOSAL: For information on local options to dispose of unwanted leftover paint, call Dunn-Edwards Customer Service at 1-888-DEPAINT or visit www.dunnedwards.com. **Do not mix with other products.**

CONFORMS TO:	
• ARB 2007/2020 SCM & CALGreen 2022 • LEED v4/4.1 • SCAQMD Rule 1113	• CA Extended Producer Responsibility • MIR, HPD

SURFACE PREPARATION: All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

SPECIAL INSTRUCTIONS
- **CAUTION!** Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Wear a NIOSH-approved N100 particulate filter mask to avoid breathing dust. Use a HEPA vacuum for cleanup, and finish by water-washing all surfaces. For more information, see Dunn-Edwards brochure on "Surface Preparation Safety"or call U.S. EPA's lead hotline at 1-800-424-LEAD, or visit www.epa.gov/leador / asbestos, or contact your state or local Health Agency.
- This product can neither cause nor prevent or cure the growth of mold, mildew, or other forms of fungus. Excessive moisture and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting.
- Do not apply when the air or surface temperature is below 50ºF.
- **SURFACO® Select (SFSL00)** is not designed to achieve hide and should not be applied heavily. It goes on milky, and if applied at the recommended DFT, will dry clear. Over application will result in film defects.
- When **SURFACO® Select (SFSL00)** is used as a primer/sealer over chalky surfaces, apply one coat achieving no more than 0.5 mils DFT. After 2-4 hours, check the surface for chalkiness. If the surface is still chalky, apply a second coat at the recommended DFT of 0.5 mils.
- **SURFACO® Select (SFSL00)** is for above grade surfaces. Do not use on swimming pools, bird baths, water features or in areas where hydrostatic pressure is likely to develop.
- When **SURFACO® Select (SFSL00)** is applied by airless spray or garden sprayer, it is recommended that the surface be back-rolled to ensure proper penetration and film spread.

DUNN-EDWARDS CORPORATION • 520 S. 67th Ave, Phoenix, AZ 85043 USA • (888) DEPAINT® | dunnedwards.com
337-2468

SURFACO® Select
Interior/Exterior Chalk-Binding Primer
SFSL00

APPLY A HIGHER STANDARD™

COPOLYMER™

EG-FREE® Formulated without Ethylene Glycol or any other TAC/HAP chemical

PRODUCT INFORMATION

INTENDED USES

PREVIOUSLY PAINTED CHALKY SURFACES	**SURFACO® Select (SFSL00)** or **SUPER-LOC® Premium (SLPR00)**

MASONRY

Stucco: Plaster: Tilt-up concrete: Poured-in-place: Brick:	**SURFACO® Select (SFSL00)** or **SUPER-LOC® Premium (SLPR00)**
Concrete block:	**Smooth BLOCFIL™ Premium (SBPR00)** or **Smooth BLOCFIL™ Select (SBSL00)**
Smooth trowel:	**SUPER-LOC® Premium (SLPR00)**

HEALTH & SAFETY CAUTIONS! INHALATION OF SPRAY MIST OR SANDING DUST MAY BE HARMFUL. Use only with adequate ventilation. Avoid breathing vapors, spray mist and sanding dust. Wear NIOSH-approved N100 particulate filter mask when spraying or sanding. Avoid contact with skin and eyes. Do not ingest. Close container after each use. **FIRST AID:** If swallowed, immediately give 1 or 2 glasses of water to drink – for emergency information, call 1-800-222-1222. If having difficulty breathing, move to fresh air. For eye contact, immediately flush with water for 15 minutes. For skin contact, wash thoroughly with soap and water.

• KEEP OUT OF REACH OF CHILDREN •

Ingredient (CAS #): Water (7732-18-5); Copolymer Resin (Proprietary); Ester Alcohol; (25265- 77-4); Triazine Triethanol (4719-04-4); Isothiazolinones (55965-84-9).

⚠ **WARNING:** Cancer and Reproductive Harm – www.P65Warnings.ca.gov

DUNN-EDWARDS CORPORATION • 520 S. 67th Ave, Phoenix, AZ 85043 USA • (888) DEPAINT® | dunnedwards.com
337-2468

Dunn-Edwards PAINTS®

APPLY A HIGHER STANDARD®

SPARTASHIELD®
Exterior Flat Paint
SSHL10

100% ACRYLIC™ | EG-FREE® Formulated without Ethylene Glycol or any other TAC/HAP chemical | MILDEW INHIBITOR | CERTIFIED BY green wise® COATINGS RESEARCH GROUP INCORPORATED

≤ 50 g/L VOC**

SPARTASHIELD® Flat is a premium exterior, ultra-low VOC, 100% acrylic paint. It is ideal for use on residential and commercial projects, such as single family or multi-tenant housing, schools, hotels, or hospitals. **SPARTASHIELD Flat** provides very good color retention and efflorescence resistance. It can be used on properly prepared and primed masonry, concrete, stucco, tilt-up, metal, and can be used on properly primed or previously painted rough-sawn wood. Can be used at surface and air temperatures down to 35ºF.

PRODUCT INFORMATION

SOLVENT TYPE: Waterborne | **RESIN TYPE:** 100% acrylic

FINISH (ASTM D 523)**:** Flat: <2.5% on a 60º meter; <2.5% on an 85º meter

COLORS: Stock colors: Swiss Coffee. Other colors can be special ordered or store mixed.

TINT BASES: L Tintable White, M Medium, U Ultra Deep

VISCOSITY@77ºF/25ºC (ASTM D 562)**:** 100–110 KU

MAXIMUM VOC CONTENT
50 g/L (as supplied)

MAXIMUM RAVOC (Reactivity-Adjusted VOC)
25 g/L

SOLIDS BY VOLUME (ASTM D 2697)
41.0% ± 2%

SOLIDS BY WEIGHT
57.0% ± 2%

WEIGHT PER GALLON (ASTM D 1475)**:** 11.79 lbs.

COMPOSITION BY WEIGHT

Pigment–42.7%		**Vehicle–57.3%**	
*Prime pigments	20.7	Resin solids	12.5
Reinforcing pigments	22.0	Water & additives	44.8

**Prime pigments include titanium dioxide (TiO_2), plus all other pigments directly adding to the hiding power of this paint.*

RECOMMENDED FILM THICKNESS PER COAT
Wet: 3.6 mils Dry: 1.5 mils

PERFORMANCE SPECIFICATION
Accelerated Weathering Results: Pass | **ASTM D4587-23; 504 hrs**
Accelerated Efflorescence Results: None visible - Pass | **ASTM D7072-04; 48 Hours exposure**
Biological Growth Results: Pass | **ASTM D3273; 4 weeks**
Surfactant Leaching Results: None visible - Pass | **ASTM D7190**

PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS
Approximately 400–475 sq. ft. per gallon, depending on surface conditions and application techniques.

THINNING RECOMMENDATION: This coating is intended to be applied without thinning or diluting under normal environmental and application conditions. If necessary to maintain good workability, add up to 1/4 pint (4 fl. oz.) of clean water per gallon of coating.

AVERAGE DRY TIME@77ºF/25ºC (ASTM D 1640)
To touch: 1–2 hours Recoat: 4–6 hours
Dry times and recoat times are temperature, humidity and film thickness dependent.

APPLICATION EQUIPMENT: Brush, roller, airless spray

AIRLESS SPRAY	BRUSH	ROLLER
PRESSURE: 1800-2500 psi **TIP:** .015"-.017"	Nylon/Polyester	Semi-Smooth Surfaces: ⅜" - ½" nap Rough Surfaces: ¾" - 1½" nap

PACKAGING: Quart, one-gallon, five-gallon containers

STORAGE: Store in a dry area. Protect from freezing. Protect from temperatures above 110ºF for extended periods of time. Extreme temperatures may cause paint to become unusable. See *Paint Storage Best Practices* Technical Bulletin at dunnedwards.com for more information.

CLEANUP: Warm, soapy water

DISPOSAL: For information on local options to dispose of unwanted leftover paint, call Dunn-Edwards Customer Service at 1-888-DEPAINT or visit www.dunnedwards.com. **Do not mix with other products**.

CONFORMS TO:

- ARB 2007/2022 SCM & CALGreen 2022
- LEED v4/4.1
- SCAQMD Rule 1113
- CA Extended Producer Responsibility
- MIR, HPD
- MPI Approved Product #10, #16
- CRGI Green Wise Certified

SAFETY DATA SHEET: Available at www.dunnedwards.com

SURFACE PREPARATION: All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

SPECIAL INSTRUCTIONS

- **CAUTION!** Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Wear a NIOSH-approved N100 particulate filter mask to avoid breathing dust. Use a HEPA vacuum for cleanup, and finish by water-washing all surfaces. For more information, see Dunn-Edwards brochure on "Surface Preparation Safety"or call U.S. EPA's lead hotline at 1-800-424-LEAD, or visit www.epa.gov/lead or /asbestos, or contact your state or local Health Agency.
- This product can neither cause nor prevent or cure the growth of mold, mildew, or other forms of fungus. Excessive moisture and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting.
- Certain woods, such as redwood, cedar, and spruce, contain water-soluable extracts (tannins) that may discolor lighter colors. In these situations, it is recommended to prime the wood with **EZ-PRIME® Premium (EZPR00)** before applying **SPARTASHIELD® Exterior Flat (SSHL10)**
- For best results on new rough-sawn wood, prime with **EZ-PRIME® Premium (EZPR00)** and apply two coats of **EVERSHIELD® Exterior Flat (EVSH10)**.
- When the air temperature is at 35ºF, substrates may be colder; prior to painting, check to be sure the air, surface, and material temperature are above 35ºF and at least 5ºF above the dew point. Avoid using if rain or snow is expected within 2-3 hours, as in colder temperatures, it may require longer time before the paint film cures enough not to be affected by rain or snow. Do not apply at air or surface temperatures below 35ºF or when air or surface temperatures may drop below 35ºF within 48 hours.
- Standard latex primers cannot be used below 50ºF. See the specific primer product information sheet for that product's application conditions.
- While we recommend applying our exterior latex paints within industry standard temperature ranges, they can be applied at temperatures up to 120°F. Refer to www.dunnedwards.com/technical-bulletins/ for more information.

Dunn-Edwards PAINTS®
APPLY A HIGHER STANDARD®

SPARTASHIELD®
Exterior Flat Paint
SSHL10

100% ACRYLIC™ | Formulated without Ethylene Glycol or any other TAC/HAP chemical EG-FREE® | MILDEW INHIBITOR | CERTIFIED BY green wise® COATINGS RESEARCH GROUP INCORPORATED

≤ 50 g/L VOC**

PRODUCT INFORMATION

PRIMERS

MASONRY

Stucco: Plaster: Tilt-up concrete: Poured-in-place: Brick:	**EFF-STOP® Premium (ESPR00),** **EFF-STOP® Select (ESSL00)** or **FLEX-PRIME® Select (FPSL00)**
Concrete block:	**Smooth BLOCFIL™ Premium (SBPR00),** **Smooth BLOCFIL™ Select (SBSL00)** or **FLEX-PRIME® Select (FPSL00)**
Smooth trowel:	**SUPER-LOC® Premium (SLPR00)**

WOOD

Trim, sash, fascia: T1-11 siding: Rough-sawn:	**EZ-PRIME® Premium (EZPR00),** **EZ-PRIME® Select (EZPR00)**
Masonite: Hardboard: MDO siding:	**ULTRA-GRIP® Premium (UGPR00)** or **ULTRA-GRIP® Select (UGSL00)**

METAL

Ferrous:	**BLOC-RUST® Premium (BRPR00)** or **ENDURAPRIME® Rust-Preventative Metal Primer (ENPR00)**
Non-ferrous:	**ENDURAPRIME® Galvanized Metal Primer (ENGM00),** **BLOC-RUST® Premium (BRPR00)** or **SUPER-LOC® Premium (SLPR00)**
Galvanized steel:	**ENDURAPRIME® Galvanized Metal Primer (ENGM00)** or ***ULTRA-GRIP® Premium (UGPR00)**

**for incidental use on galvanized*

***This product has been tested and certified by Coatings Research Group Inc., an international paint industry-organized ISO-accredited testing laboratory, to meet performance and environmental standards as shown on www.greenwisepaint.com. Dunn-Edwards is a member of CRGI.*

HEALTH & SAFETY CAUTIONS! INHALATION OF SPRAY MIST OR SANDING DUST MAY BE HARMFUL. Use only with adequate ventilation. Avoid breathing vapors, spray mist and sanding dust. Wear NIOSH-approved N100 particulate filter mask when spraying or sanding. Avoid contact with skin and eyes. Do not ingest. Close container after each use. **FIRST AID:** If swallowed, immediately give 1 or 2 glasses of water to drink – for emergency information, call 1-800-222-1222. If having difficulty breathing, move to fresh air. For eye contact, immediately flush with water for 15 minutes. For skin contact, wash thoroughly with soap and water.

• KEEP OUT OF REACH OF CHILDREN •

Ingredient (CAS #): Water (7732-18-5); Titanium Dioxide (13463-67-7); Copolymer Resin (Proprietary); Aluminosilicates (68476-25-5/37244-96-5) (68476-25-5); Quartz (14808-60-7).

⚠ **WARNING:** Cancer and Reproductive Harm – www.P65Warnings.ca.gov

ULTRA-GRIP® Select

Interior/Exterior Multi-Surface Primer

UGSL00

APPLY A HIGHER STANDARD™

COPOLYMER™ | EG-FREE® Formulated without Ethylene Glycol or any other TAC/HAP chemical | green wise® GOLD CERTIFIED BY GREENWISE RESEARCH GROUP INCORPORATED

≤ 5 g/L VOC**

ULTRA-GRIP® Select is a Zero VOC, low odor acrylic multi-surface primer designed for a wide range of interior and exterior applications. It provides excellent adhesion to properly prepared drywall, wood, and masonry, as well as hard-to-stick surfaces, such as aged alkyd, aluminum, and galvanized metal. **ULTRA-GRIP Select** has very good stain blocking, hide, and excellent enamel holdout. It applies smoothly, dries fast, and is compatible with all Dunn-Edwards latex and alkyd finishes.

PRODUCT INFORMATION

SOLVENT TYPE: Waterborne

RESIN TYPE: Copolymer

FINISH (ASTM D 523): 2–8% on a 60º meter

COLORS: White. **ULTRA-GRIP Select** may be tinted with up to 2 fl. oz. of Dunn-Edwards ZTC Zero VOC colorant per gallon.

VISCOSITY@77ºF/25ºC (ASTM D 562): 91–100 KU

MAXIMUM VOC CONTENT
3 g/L (by ASTM Test Method D 6886)

MAXIMUM RAVOC (Reactivity-Adjusted VOC)
1 g/L

NOTE: "Zero VOC" means "No organic solvents added." (Trace amounts of VOC may be present as residual components of other ingredients. Dunn-Edwards uses Zero VOC colorants; other additives may increase VOC content.)

SOLIDS BY VOLUME (ASTM D 2697)
35.3% ± 2%

SOLIDS BY WEIGHT
48.7 ± 2%

WEIGHT PER GALLON (ASTM D 1475)**:** 10.86 lbs.

COMPOSITION BY WEIGHT

Pigment–33.4%		**Vehicle–66.6%**	
*Prime pigments	9.7	Resin solids	12.5
Reinforcing pigments	23.7	Water & additives	54.1

**Prime pigments include titanium dioxide (TiO^2), plus all other pigments directly adding to the hiding power of this paint.*

RECOMMENDED FILM THICKNESS PER COAT
Wet: 5.5 mils Dry: 2.0 mils

PERFORMANCE SPECIFICATION
Permeability: 1.54 | **ASTM D 1653-13 Method A**
Mandrel Bend Results: Pass | **ASTM D 522-B (No Cracking over 1/2" mandrel)**
Adhesion Results: Pass 100% | **ASTM D3359 (Birch)**

PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS
Approximately 225-300 sq. ft. per gallon, depending on surface conditions and application techniques.

THINNING RECOMMENDATION: This coating is intended to be applied without thinning or diluting under normal environmental and application conditions. If necessary to maintain good workability, add up to 1/4 pint (4 fl. oz.) of clean water per gallon of coating.

AVERAGE DRY TIME@77ºF/25ºC (ASTM D 1640)
To touch: 1–2 hours Recoat: 2–4 hours
Dry times and recoat times are temperature, humidity and film thickness dependent.

APPLICATION EQUIPMENT: Airless spray

AIRLESS SPRAY	BRUSH	ROLLER
PRESSURE: 1800-2500 psi **TIP:** .013"-.017"	Nylon/Polyester	Smooth Surfaces: ¼" - ⅜" nap Semi-Smooth Surfaces: ⅜" - ½" nap

PACKAGING: One-gallon, five-gallon containers

STORAGE: Store in a dry area. Protect from freezing. Protect from temperatures above 110ºF for extended periods of time. Extreme temperatures may cause paint to become unusable. See *Paint Storage Best Practices* Technical Bulletin at dunnedwards.com for more information.

CLEANUP: Warm, soapy water

DISPOSAL: For information on local options to dispose of unwanted leftover paint, call Dunn-Edwards Customer Service at 1-888-DEPAINT or visit www.dunnedwards.com. **Do not mix with other products**.

CONFORMS TO:

- ARB 2007/2020 SCM & CALGreen 2022
- CA Section 01350
- LEED v4/4.1
- SCAQMD Rule 1113
- CA Extended Producer Responsibility
- EPD
- MIR, HPD
- MPI Approved Product #17, #149
- CRGI Green Wise Gold Certified
- FDA Guidelines for Coatings

SAFETY DATA SHEET: Available at www.dunnedwards.com

SURFACE PREPARATION: All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

SPECIAL INSTRUCTIONS

- **CAUTION!** Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Wear a NIOSH-approved N100 particulate filter mask to avoid breathing dust. Use a HEPA vacuum for cleanup, and finish by water-washing all surfaces. For more information, see Dunn-Edwards brochure on "Surface Preparation Safety"or call U.S. EPA's lead hotline at 1-800-424-LEAD, or visit www.epa.gov/leador / asbestos, or contact your state or local Health Agency.
- This product can neither cause nor prevent or cure the growth of mold, mildew,or other forms of fungus. Excessive moisture and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting.
- **ULTRA-GRIP® Select (UGSL00)** seals and blocks out most household stains, such as crayon, pencil, ink, and felt marker. After priming stained areas, test that the stain has been sealed by applying the topcoat to a small area. More than one coat may be necessary on severe stains. **ULTRA-GRIP® Select (UGSL00)** may block minor dried water stains, however, a solvent-based stain blocking primer, such as pigmented shellac, is recommended.
- Galvanized metal must be cleaned with a solvent or a water-soluble degreasing cleaner to remove all oils prior to etching. Change wiping material and cleaning solution frequently so the oils are removed from the surface, not just spread around. The surface should then be treated with an etching solution to promote proper adhesion of coatings.
- **ULTRA-GRIP® Select (UGSL00)** can be used on bare ferrous metal surfaces (interior only) provided that they are free of rust, mill scale, and other contaminants. Before any surface preparation is attempted, oil and grease must be removed by employing SSPC-SP11 Power Tool Cleaning to Bare Metal to remove mill scale, rust, or other contaminants and to leave a roughened surface.
- Before applying over previously painted surfaces, **ULTRA-GRIP® Select (UGSL00)** should be tested for adhesion and compatibility.
- On Level 4 and 5 Drywall Finishes, thin **ULTRA-GRIP® Select (UGSL00)** with 10% of clean water (3/4 pint per gallon/1/2 gallon per 5-gallon) for best penetration.
- Allow to dry overnight before applying solvent-based epoxy and urethane topcoats - *INTERIOR ONLY*.
- Do not apply when the air or surface temperature is below 50ºF.

ULTRA-GRIP® Select
Interior/Exterior Multi-Surface Primer
UGSL00

APPLY A HIGHER STANDARD™

COPOLYMER™ | Formulated without Ethylene Glycol or any other TAC/HAP chemical EG-FREE® | CERTIFIED BY COATINGS RESEARCH GROUP INCORPORATED green wise® GOLD

≤ 5 g/L VOC**

PRODUCT INFORMATION

PRIMERS

WALLBOARD & MASONRY: ULTRA-GRIP® Select can be applied on surfaces with a pH of up to 13.

Drywall:
Stucco:
Concrete:
Brick:
→ **ULTRA-GRIP® Select (UGSL00)**

WOOD-INTERIOR

Doors, trim
→ **ULTRA-GRIP® Select (UGSL00)** or **DECOPRIME® (DCPR00)**

WOOD-EXTERIOR

Trim, sash:
T1-11 siding:
→ **ULTRA-GRIP® Select (UGSL00)** or **EZ-PRIME® Select (EZPR00)**

SYNTHETIC WOOD

Masonite:
Hardboard:
→ **ULTRA-GRIP® Select (UGSL00)**

METAL

Ferrous:
→ **BLOC-RUST® Premium (BRPR00), ENDURAPRIME® Metal Primer (ENPR00)** or **ULTRA-GRIP® Select (UGSL00) –** INTERIOR ONLY

Non-ferrous:
→ **ULTRASHIELD® Galvanized Metal Primer (ULGM00), BLOC-RUST® Premium (BRPR00)** or **SUPER-LOC® Premium (SLPR00)**

Galvanized steel:
→ **ULTRASHIELD® Galvanized Metal Primer (ULGM00)** or ***ULTRA-GRIP® Premium (UGPR00)**

OTHER SURFACES

Fiberglass:
Plastic:
→ **ULTRA-GRIP® Select (UGSL00) –** INTERIOR ONLY

**for incidental use on galvanized*

***This product has been tested and certified by Coatings Research Group Inc., an international paint industry-organized ISO-accredited testing laboratory, to meet performance and environmental standards as shown on www.greenwisepaint.com. Dunn-Edwards is a member of CRGI.*

HEALTH & SAFETY CAUTIONS! INHALATION OF SPRAY MIST OR SANDING DUST MAY BE HARMFUL. Use only with adequate ventilation. Avoid breathing vapors, spray mist and sanding dust. Wear NIOSH-approved N100 particulate filter mask when spraying or sanding. Avoid contact with skin and eyes. Do not ingest. Close container after each use. **FIRST AID:** If swallowed, immediately give 1 or 2 glasses of water to drink – for emergency information, call 1-800-222-1222. If having difficulty breathing, move to fresh air. For eye contact, immediately flush with water for 15 minutes. For skin contact, wash thoroughly with soap and water.

• KEEP OUT OF REACH OF CHILDREN •

Ingredient (CAS #): Water (7732-18-5); Copolymer Resin (Proprietary); Talc, Non-Asbestos (14087-96-6); Kaolin Clay (1332-58-7); Titanium Dioxide (13463-67-7).

⚠ **WARNING:** Cancer and Reproductive Harm – www.P65Warnings.ca.gov

SPARTAWALL®
Low Odor | Zero VOC
Interior Eggshell Paint
SWLL30

APPLY A HIGHER STANDARD™

COPOLYMER™ | EG-FREE® Formulated without Ethylene Glycol or any other TAC/HAP chemical | MILDEW INHIBITOR | green wise® GOLD

≤ 5 g/L VOC**

SPARTAWALL® Eggshell is a premium interior, Zero VOC, acrylic paint that has very low odor and no added organic solvents. **SPARTAWALL Eggshell** is ideal for use on residential and commercial projects, schools, hospitals, and in other occupied spaces where low odor products are preferred. **SPARTAWALL Eggshell** forms a tough, washable finish ideal for use in high traffic areas, walls, trim and doors, window frames, and handrails.

PRODUCT INFORMATION

SOLVENT TYPE: Waterborne | **RESIN TYPE:** Copolymer

FINISH (ASTM D 523)**:** Eggshell: 10–15% on a 60º meter; 15–30% on an 85º meter

COLORS: All colors can be special ordered or store mixed.

TINT BASES: L Tintable White, M Medium, U Ultra Deep

VISCOSITY@77ºF/25ºC (ASTM D 562)**:** 100–105 KU

MAXIMUM VOC CONTENT
2 g/L (by ASTM Test Method D 6886)

MAXIMUM RAVOC (Reactivity-Adjusted VOC)
1 g/L

NOTE: "Zero VOC" means "No organic solvents added." (Trace amounts of VOC may be present as residual components of other ingredients. Dunn-Edwards uses Zero VOC colorants; other additives may increase VOC emissions.)

SOLIDS BY VOLUME (ASTM D 2697)
36.0% ± 2%

SOLIDS BY WEIGHT
47.0% ± 2%

WEIGHT PER GALLON (ASTM D 1475)**:** 10.39 lbs.

COMPOSITION BY WEIGHT

Pigment–26.7%		**Vehicle–73.3%**	
*Prime pigments	16.6	Resin solids	17.9
Reinforcing pigments	10.1	Water & additives	55.4

**Prime pigments include titanium dioxide (TiO_2), plus all other pigments directly adding to the hiding power of this paint.*

RECOMMENDED FILM THICKNESS PER COAT
Wet: 4.2 mils Dry: 1.5 mils

PERFORMANCE SPECIFICATION
Scrubbability Results: >4000 cycles | **ASTM D2486; no shim**
Block Resistance Results: Excellent | **ASTM D4946-08; Room Conditioned**

PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS
Approximately 350–425 sq. ft. per gallon, depending on surface conditions and application techniques.

THINNING RECOMMENDATION: This coating is intended to be applied without thinning or diluting under normal environmental and application conditions. If necessary to maintain good workability, add up to 1/4 pint (4 fl. oz.) of clean water per gallon of coating.

AVERAGE DRY TIME@77ºF/25ºC (ASTM D 1640)
To touch: 1-2 hours Recoat: After 2-4 hours
Dry times and recoat times are temperature, humidity and film thickness dependent.

APPLICATION EQUIPMENT: Brush, roller, airless spray

AIRLESS SPRAY	BRUSH	ROLLER
PRESSURE: 1800-2500 psi **TIP:** .013"-.017"	Nylon/Polyester	Smooth Surfaces: ¼" - ⅜" nap Semi-Smooth Surfaces: ⅜" - ½" nap

PACKAGING: One-gallon, five-gallon containers

STORAGE: Store in a dry area. Protect from freezing. Protect from temperatures above 110ºF for extended periods of time. Extreme temperatures may cause paint to become unusable. See *Paint Storage Best Practices* Technical Bulletin at dunnedwards.com for more information.

CLEANUP: Warm, soapy water

DISPOSAL: For information on local options to dispose of unwanted leftover paint, call Dunn-Edwards Customer Service at 1-888-DEPAINT or visit www.dunnedwards.com. **Do not mix with other products**.

CONFORMS TO:

- ARB 2007/2022 SCM & CALGreen 2022
- CA Section 01350
- LEED v4/4.1
- SCAQMD Rule 1113
- CA Extended Producer Responsibility
- EPD
- MIR, HPD
- MPI Approved Product #52
- CRGI Green Wise Gold Certified
- FDA Guideline for Coatings

SAFETY DATA SHEET: Available at www.dunnedwards.com

SURFACE PREPARATION: All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

SPECIAL INSTRUCTIONS

- **CAUTION!** Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Wear a NIOSH-approved N100 particulate filter mask to avoid breathing dust. Use a HEPA vacuum for cleanup, and finish by water-washing all surfaces. For more information, see Dunn-Edwards brochure on "Surface Preparation Safety"or call U.S. EPA's lead hotline at 1-800-424-LEAD, or visit www.epa.gov/lead or /asbestos, or contact your state or local Health Agency.
- This product can neither cause nor prevent or cure the growth of mold, mildew, or other forms of fungus. Excessive moisture and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting.
- This paint contains a preservative which inhibits the growth of mold and mildew on surface of this paint film.
- On Level 4 and 5 Drywall Finishes, use **VINYLASTIC® Plus (VNPL00)** thinned with 10% of clean water (3/4 pints per gallon or 1/2 gallon per 5-gallons) for best penetration.
- Do not apply when the air or surface temperature is below 50ºF.

SPARTAWALL®

Low Odor | Zero VOC Interior Eggshell Paint

SWLL30

APPLY A HIGHER STANDARD™

COPOLYMER™ | EG-FREE Formulated without Ethylene Glycol or any other TAC/HAP chemical | MILDEW INHIBITOR | green wise GOLD ≤ 5 g/L VOC**

PRODUCT INFORMATION

PRIMERS

DRYWALL

Textured:
Untextured:
→ **Self-priming** (first coat)

Skim-coated:
→ **VINYLASTIC® Plus (VNPL00)** (see *Special Instructions*)

MASONRY

Plaster:
Tilt-up concrete:
Poured-in-place:
Brick:
→ **EFF-STOP® Premium (ESPR00), EFF-STOP® Select (ESSL00)** or **FLEX-PRIME® Select (FPSL00)**

Concrete block:
→ **Smooth BLOCFIL™ Premium (SBPR00)** or **Smooth BLOCFIL™ Select (SBSL00), FLEX-PRIME® Select (FPSL00)**

Smooth trowel:
→ **SUPER-LOC® Premium (SLPR00)**

WOOD/SYNTHETIC WOOD - INTERIOR

Trim, doors:
Masonite:
Hardboard:
→ **DECOPRIME® (DCPR00), ULTRA-GRIP® Premium (UGPR00)** or **ULTRA-GRIP® Select (UGSL00)**

METAL

Ferrous:
→ **BLOC-RUST® Premium (BRPR00)** or **ENDURAPRIME® Metal Primer (ENPR00)**

Non-ferrous:
→ **ULTRASHIELD® Galvanized Metal Primer (ULGM00), BLOC-RUST® Premium (BRPR00)** or **SUPER-LOC® Premium (SLPR00)**

Galvanized steel:
→ **ULTRASHIELD® Galvanized Metal Primer (ULGM00)** or ***ULTRA-GRIP® Premium (UGPR00)**

**for incidental use on galvanized*

***This product has been tested and certified by Coatings Research Group Inc., an international paint industry-organized ISO-accredited testing laboratory, to meet performance and environmental standards as shown on www.greenwisepaint.com. Dunn-Edwards is a member of CRGI.*

HEALTH & SAFETY CAUTIONS! INHALATION OF SPRAY MIST OR SANDING DUST MAY BE HARMFUL. Use only with adequate ventilation. Avoid breathing vapors, spray mist and sanding dust. Wear NIOSH-approved N100 particulate filter mask when spraying or sanding. Avoid contact with skin and eyes. Do not ingest. Close container after each use. **FIRST AID:** If swallowed, immediately give 1 or 2 glasses of water to drink – for emergency information, call 1-800-222-1222. If having difficulty breathing, move to fresh air. For eye contact, immediately flush with water for 15 minutes. For skin contact, wash thoroughly with soap and water.

• KEEP OUT OF REACH OF CHILDREN •

Ingredient (CAS #): Water (7732-18-5); Copolymer Resin (Proprietary); Titanium Dioxide (13463-67- 7); Aluminosilicates (68476-25-5/37244-96-5); Kaolin, Calcined (92704-41-1); Quartz (14808-60-7).

⚠ **WARNING:** Cancer and Reproductive Harm – www.P65Warnings.ca.gov

SAFETY DATA SHEET

SDS FORM A: COATINGS WITH NO REPORTABLE HAZARDOUS INGREDIENTS

The following Safety Data Sheet (SDS) is being provided pursuant to requirements of the Fed/OSHA (29 CFR 1910.1200) and Cal/OSHA (8 CCR 5194) Hazard Communication Standards. The health and hazards information given here is based on data believed to be accurate by Dunn-Edwards Corporation; we do not, however, assume any liability for the accuracy or completeness of this information. We neither suggest nor guarantee that any hazards mentioned are the only ones that may exist. All persons intending to rely on any recommendation, or to use any technique, equipment, or material mentioned should first satisfy themselves that they can meet all applicable safety and health standards.

The following SDS supersedes any previously issued SDS for each product covered. The reader is advised to destroy any obsolete SDS and refer only to this SDS. As permitted by OSHA, each SDS may apply to a class of products which have similar hazards and contents.

Products covered by this SDS are listed below:

ACBL10-1: ACRI-BUILD Flat
ACHS10-0, -1: ACRI-HUES Flat
ACHS30-0, -1: ACRI-HUES Eggshell
ACHS50-0, -1: ACRI-HUES Semi-Gloss
ACWL10-1, -2: ACRI-WALL Flat Ready-To-Use
ACWL30-1, -2: ACRI-WALL Eggshell
ACWL50-1, -2: ACRI-WALL Semi-Gloss
AQUA10-1: AQUAFALL Flat
AQUA30-1: AQUAFALL Eggshell
AQUA50-1: AQUAFALL Semi-Gloss
ASHL30-0: ARISTOSHIELD Eggshell
ASHL40-0: ARISTOSHIELD Satin/Low Sheen
ASHL50-0: ARISTOSHIELD Semi-Gloss
ASHL70-0: ARISTOSHIELD High Gloss
BIPR00-1: BLOCK-IT Premium
BRPR00-2-RO: BLOC-RUST Premium, Red Oxide
BRPR00-2-WH: BLOC-RUST Premium, White
CEIL10-0-LW8: CEILING PAINT Dead Flat
DCPR00-0: DECOPRIME Primer
DGLO30-0: DECOGLO Eggshell
DGLO50-0: DECOGLO Semi-Gloss
ENCT30-0: ENDURA-COAT Eggshell
ENCT50-0: ENDURA-COAT Semi-Gloss
ENCT60-0: ENDURA-COAT Gloss
ENPR00-0: ENDURAPRIME Primer
ENPX50-0: ENDURACAT Semi-Gloss
ESPR00-1: EFF-STOP Premium
ESSL00-0: EFF-STOP Select
EVER10-0, -1: EVEREST Flat
EVER20-0, -1: EVEREST Velvet
EVER30-0, -1: EVEREST Eggshell
EVER50-0: EVEREST Semi-Gloss
EVSH10-3: EVERSHIELD Flat
EVSH20-3: EVERSHIELD Velvet
EVSH30-3: EVERSHIELD Eggshell
EVSH40-3: EVERSHIELD Low-Sheen
EVSH50-3: EVERSHIELD Semi-Gloss
EVSH60-3: EVERSHIELD Gloss
EXQT10-0: EXQUISITE Matte
EXQT30-0: EXQUISITE Eggshell
EXQT50-0: EXQUISITE Semi-Gloss
EZPR00-1: EZ-PRIME Premium
EZSL00-0: EZ-PRIME Select
FPSL00-1: FLEX-PRIME Select
PC3510-0: PRO-COM 3500 Flat
PC3530-0: PRO-COM 3500 Eggshell
PC3550-0: PRO-COM 3500 Semi-Gloss
PC6510-0: PRO-COM 6500 Flat
PC6540-0: PRO-COM 6500 Satin/Low Sheen
PCFL30-0: PORCH & FLOOR Eggshell
PCHB00-0: PRO-COM High Build Primer-Surfacer
PCMA00-0, -1: PRO-COM 6500 Primer
PCMP00-0, -1: PRO-COM Multi-Purpose Primer
PMCE10-0: CONTRACTOR'S EDGE Flat
PMCE30-0: CONTRACTOR'S EDGE Eggshell
PMCE50-0: CONTRACTOR'S EDGE Semi-Gloss
PRWL00-0: PREP-WALL Drywall Surface Conditioner
SBPR00-0: Smooth BLOCFIL Premium
SBSL00-1: Smooth BLOCFIL Select
SFSL00-1: SURFACO Select
SLPR00-2: SUPER-LOC Premium
Continued…

SDS FORM A: <u>COATINGS WITH NO REPORTABLE HAZARDOUS INGREDIENTS</u> continued…

SPMA10-1: SUPREMA Flat
SPMA20-1: SUPREMA Velvet
SPMA30-0: SUPREMA Eggshell
SPMA40-1: SUPREMA Satin/Low Sheen
SPMA50-0, -1: SUPREMA Semi-Gloss
SSHL10-0: SPARTASHIELD Flat
SSHL20-0: SPARTASHIELD Velvet
SSHL30-0: SPARTASHIELD Eggshell
SSHL40-0: SPARTASHIELD Satin/Low Sheen
SSHL50-1: SPARTASHIELD Semi-Gloss
SSHL60-1: SPARTASHIELD Gloss
SSHV10-0: SPARTASHIELD VA Flat
SWLL10-0: SPARTAWALL Flat
SWLL20-1: SPARTAWALL Velvet
SWLL30-1: SPARTAWALL Eggshell
SWLL40-1: SPARTAWALL Satin/Low Sheen
SWLL50-1: SPARTAWALL Semi-Gloss
SWLR10-0: SUPER-WALL Flat Ready-To-Use
SZRO10-0: SPARTAZERO Flat
UGPR00-1: ULTRA-GRIP Premium
UGSL00-1: ULTRA-GRIP Select Zero VOC
ULGM00-0: ULTRASHIELD Galvanized Metal Primer
ULSB10-0: ULTRA-SCRUB Flat
VNPL00-0: VINYLASTIC Plus
VNPR00-1: VINLYLASTIC Premium Ultra-Low VOC
VNSL00-1: VINYLASTIC Select Zero VOC
W 360V: ENDURASEAL Primer
W 5361: Athletic Field Striping Paint
W 6139: Acrylic Elastomeric Coating AZ
W 6160E: VERSAGLO
W 6220E: VERSAGLOSS
W 6230E: VERSAWALL
W 6240: VERSAFLAT
W 6250E: VERSASATIN

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT IDENTIFICATION:
SEE COVER PAGE FOR LIST OF PRODUCTS COVERED

PRODUCT TYPE: WATERBORNE PAINT
RECOMMENDED USE: ARCHITECTURAL COATING

HMIS CODES: H 0 F 0 R 0 PP E

MANUFACTURER: DUNN-EDWARDS CORPORATION
6119 E. WASHINGTON BLVD
COMMERCE, CA 90040

EMERGENCY PHONE: 1-800-222-1222
OTHER CALLS: (213) 431-4925

SECTION 2: HAZARDS IDENTIFICATION

GHS CLASSIFICATION: NOT A HAZARDOUS SUBSTANCE OR MIXTURE.

GHS LABEL ELEMENTS: [NOTE: THIS CONSUMER PRODUCT IS EXEMPT FROM OSHA GHS-HCS LABELING REQUIREMENTS.]

SIGNAL WORD: (NONE REQUIRED) HAZARD STATEMENT: (NONE REQUIRED)

PICTOGRAM: (NONE REQUIRED)

PRECAUTIONARY STATEMENTS:

PREVENTION: DO NOT INGEST. USE ONLY WITH ADEQUATE VENTILATION. AVOID BREATHING VAPORS, SPRAY MIST AND SANDING DUST. WEAR APPROPRIATE NIOSH-APPROVED RESPIRATORY PROTECTION WHEN SPRAYING OR SANDING. AVOID CONTACT WITH SKIN AND EYES. CLOSE CONTAINER AFTER EACH USE. KEEP OUT OF REACH OF CHILDREN.

RESPONSE: CLEAN UP SPILLS WITH INERT ABSORBENT MATERIAL, SUCH AS CLAY GRANULES, PAPER OR CLOTH WIPES. ALLOW TO DRY BEFORE DISPOSAL.

STORAGE & DISPOSAL: KEEP BETWEEN 40ºF AND 110ºF AT ALL TIMES. DISPOSE OF CONTAINER AND CONTENTS IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

HAZARDS NOT OTHERWISE CLASSIFIED: NONE.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE OR MIXTURE: MIXTURE

HAZARDOUS INGREDIENTS:

CHEMICAL NAME	COMMON NAME / SYNONYMS	CAS NUMBER	CONCENTRATION (%WT)

NO REPORTABLE HAZARDOUS INGREDIENTS.

NOTE: EXPOSURES TO POSSIBLE HAZARDOUS INGREDIENTS BELOW REPORTING THRESHOLDS CAN BE REDUCED OR AVOIDED BY FOLLOWING RECOMMENDED PROCEDURES FOR SAFE HANDLING, STORAGE, DISPOSAL, AND USE.

SECTION 4: FIRST-AID MEASURES

EYES: FLUSH EYES WITH FRESH WATER FOR AT LEAST 15 MINUTES.

SKIN: WASH THOROUGHLY WITH SOAP AND WATER.

INGESTION: HAVE VICTIM DRINK 1 OR 2 GLASSES OF WATER TO ENSURE DILUTION.

INHALATION: MOVE VICTIM TO FRESH AIR.

MOST IMPORTANT SYMPTOMS AND EFFECTS: MAY CAUSE MILD IRRITATION TO SKIN AND EYES, GASTROINTESTINAL AND RESPIRATORY TRACTS. SLIGHT DIZZINESS, NAUSEA AND HEADACHE POSSIBLE.

NOTES TO FIRST AID PROVIDERS: CALL FOR MEDICAL ASSISTANCE IF SYMPTOMS PERSIST.

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO_2, DRY CHEMICAL, WATER FOG.

UNUSUAL FIRE AND EXPLOSION HAZARDS: LIQUID MATERIAL IS NON-COMBUSTIBLE, BUT DRIED FILMS ARE CAPABLE OF SUPPORTING COMBUSTION WHEN IN CONTACT WITH OPEN FLAMES. CLOSED CONTAINERS CAN DEVELOP INTERNAL PRESSURE AND MAY RUPTURE WHEN SUBJECTED TO EXTREME HEAT.

HAZARDOUS COMBUSTION PRODUCTS: COMBUSTION CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

SPECIAL EQUIPMENT & PRECAUTIONS: USE SELF-CONTAINED BREATHING APPARATUS IN CONFINED SPACES. OBSERVE RECOMMENDED PROCEDURES FOR HANDLING ORDINARY COMBUSTIBLE MATERIALS.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, EMERGENCY PROCEDURES: WEAR WATERPROOF GLOVES TO AVOID SKIN CONTACT. KEEP CHILDREN AND PETS AWAY FROM SPILLED LIQUID. PREVENT LIQUID FROM ENTERING DRAINS, WATERWAYS, AND SOIL. AVOID EATING OR DRINKING WHEN HANDLING AND WASH HANDS AFTER USE BEFORE DOING SO.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN UP: DIKE SPILLED LIQUID WITH INERT MATERIAL, SUCH AS CLAY GRANULES. SCOOP UP EXCESS LIQUID AND POUR INTO CONTAINER. USE PAPER OR CLOTH WIPES TO CLEAN UP SMALL SPILLS. ALLOW TO DRY BEFORE DISPOSAL.

SECTION 7: HANDLING AND STORAGE

SAFE HANDLING PRECAUTIONS: KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT STACK CONTAINERS MORE THAN THREE HIGH. SECURE LOADS AGAINST SHIFTING DURING TRANSPORTATION. USE ONLY AN APPROPRIATE TOOL TO OPEN CONTAINERS.

SAFE STORAGE CONDITIONS: STORE IN COOL, WELL-VENTILATED AREA. MAINTAIN TEMPERATURE BETWEEN 40ºF AND 110ºF. AVOID EXPOSURE TO DIRECT SUNLIGHT, HEAT OR FLAME. INSPECT CONTAINERS FOR LEAKS PERIODICALLY. ROTATE STOCK, USE OLDER MATERIAL FIRST.

INCOMPATIBILITIES: DO NOT HANDLE OR STORE NEAR WATER-REACTIVE MATERIALS, STRONG OXIDIZERS, ACIDS OR ALKALIS.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

HAZARDOUS INGREDIENTS	CAS NUMBER	%WT	ACGIH TLV/TWA PPM	OSHA EXPOSURE LIMITS TWA PPM	TWA MG/M³	STEL PPM	STEL MG/M³	VAPOR PRESS mmHg @ TEMP
NO REPORTABLE HAZARDOUS INGREDIENTS.								

ENGINEERING CONTROLS: USE SIGNS OR BARRIERS TO RESTRICT ACCESS TO PAINTING WORK AREA.

VENTILATION : NORMAL AIR CIRCULATION SHOULD BE SUFFICIENT; OTHERWISE, USE PORTABLE FANS. ENSURE ADEQUATE VENTILATION DURING APPLICATION, DRYING AND CURING OF PAINT.

RESPIRATORY PROTECTION: FOR SPRAY APPLICATION, USE A NIOSH-APPROVED PARTICULATE FILTER MASK (RATED N100 OR HIGHER) TO AVOID BREATHING SPRAY MIST. EXPOSED PERSONS WITH ALLERGIES OR ASTHMA MAY NEED AN ORGANIC VAPOR/PARTICULATE RESPIRATOR (NIOSH/MSHA TC 23C OR EQUIVALENT).

WHEN SANDING, SCRAPING, OR ENGAGING IN ANY ACTIVITY THAT GENERATES AIRBORNE NUISANCE DUST, WEAR A NIOSH-APPROVED PARTICULATE FILTER MASK (RATED N100 OR HIGHER) TO AVOID BREATHING DUST. FINISH CLEANUP BY WATER-WASHING ALL SURFACES TO REMOVE DUST RESIDUE.

EYE PROTECTION: USE SAFETY GLASSES, GOGGLES, OR FACE SHIELD TO PROTECT EYES.

SKIN PROTECTION: USE WATERPROOF GLOVES (LATEX, VINYL, RUBBER, OR NEOPRENE) TO AVOID SKIN CONTACT. WASH OFF ANY PAINT FROM SKIN WITH SOAP AND WATER.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: WATERPROOF HEADCOVERING AND GENERAL PROTECTIVE CLOTHING ARE RECOMMENDED FOR PROTECTION AS NECESSARY.

WORK HYGIENIC PRACTICES: WASH HANDS AND FACE WITH SOAP AND WATER BEFORE EATING OR DRINKING.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	OPAQUE LIQUID DISPERSION	VAPOR PRESSURE:	SAME AS WATER VAPOR
ODOR:	VERY MILD ODOR	VAPOR DENSITY:	SAME AS WATER VAPOR
ODOR THRESHOLD:	(NO INFORMATION AVAILABLE)	SPECIFIC GRAVITY:	~1.4 (H2O = 1)
pH AS SUPPLIED:	~8.5	SOLUBILITY IN WATER:	PARTLY SOLUBLE
FREEZING POINT:	0º C / 32º F	PARTITION COEFFICIENT:	(NO INFORMATION AVAILABLE)
BOILING POINT:	100º C / 212º F	AUTO-IGNITION TEMP:	(NOT APPLICABLE)
FLASH POINT:	(NOT APPLICABLE)	DECOMPOSTION TEMP:	(NO INFORMATION AVAILABLE)
EVAPORATION RATE:	SAME AS WATER	VISCOSITY:	85 – 115 KU
FLAMMABILITY:	(NOT APPLICABLE)	PERCENT SOLIDS:	BY VOL: ~35% BY WT: ~50%
UPPER EXPLOSIVE LIMIT:	(NOT APPLICABLE)	PERCENT VOLATILE:	BY VOL: ~65% BY WT: ~50%
LOWER EXPLOSIVE LIMIT:	(NOT APPLICABLE)		

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY:	REACTIVITY NOT KNOWN TO OCCUR UNDER NORMAL CONDITIONS.
CHEMICAL STABILITY:	STABLE UNDER NORMAL CONDITIONS.
POSSIBILITY OF HAZARDOUS REACTIONS:	POLYMERIZATION WILL NOT OCCUR.
CONDITIONS TO AVOID:	AVOID STORAGE AT TEMPERATURES ABOVE 110º F. SEE PRODUCT PDS FOR LOW TEMPERATURE STORAGE CONDITIONS.
INCOMPATIBLE MATERIALS:	AVOID WATER-REACTIVE MATERIALS, STRONG OXIDIZERS, ACIDS AND ALKALIS.
HAZARDOUS DECOMPOSITION PRODUCTS:	COMBUSTION CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

SECTION 11: TOXICOLOGICAL INFORMATION

LIKELY ROUTES OF EXPOSURE:	INHALATION, INGESTION, EYE AND SKIN CONTACT
SYMPTOMS OF OVEREXPOSURE:	MAY CAUSE MILD IRRITATION TO SKIN AND EYES, GASTROINTESTINAL AND RESPIRATORY TRACTS. SLIGHT DIZZINESS, NAUSEA AND HEADACHE POSSIBLE.
DELAYED OR CHRONIC EFFECTS:	AVAILABLE INFORMATION PROVIDES NO EVIDENCE OF DELAYED OR CHRONIC HEALTH EFFECTS ASSOCIATED WITH EXPOSURE TO THIS PRODUCT DURING NORMAL USE WITH RECOMMENDED PERSONAL PROTECTION AS NEEDED.
NUMERICAL MEASURES OF TOXICITY:	(NO INFORMATION AVAILABLE)
CARCINOGENICITY (WHOLE PRODUCT):	ACGIH? NO. IARC? NO. NIOSH? NO. NTP? NO. OSHA? NO.
HAZARDOUS BY-PRODUCTS:	SPRAY APPLICATION OF THIS PRODUCT CAN GENERATE SPRAY MIST, WHICH MAY BE HARMFUL IF INHALED. RESPIRATORY IRRITATION AND SHORTNESS OF BREATH POSSIBLE. RISK DEPENDS ON LEVEL AND DURATION OF EXPOSURE. SANDING, SCRAPING, OR OTHERWISE DISTURBING THE DRY FILM OF THIS PRODUCT CAN GENERATE AIRBORNE NUISANCE DUST, WHICH MAY BE HARMFUL IF INHALED. RESPIRATORY IRRITATION AND SHORTNESS OF BREATH POSSIBLE. RISK DEPENDS ON LEVEL AND DURATION OF EXPOSURE. SEE SECTION 8 (EXPOSURE CONTROLS / PERSONAL PROTECTION) FOR INFORMATION ON RESPIRATORY PROTECTION WHEN SPRAYING OR SANDING.

NOTE: SPRAY MIST OR SANDING DUST MAY CONTAIN TITANIUM DIOXIDE PIGMENT PARTICLES BOUND IN THE RESINOUS MATRIX OF (1) PAINT DROPLETS THAT MAKE UP SPRAY MIST OR (2) PAINT FRAGMENTS THAT MAKE UP SANDING DUST. TITANIUM DIOXIDE, IN THE FORM OF AIRBORNE, UNBOUND PARTICLES OF RESPIRABLE SIZE, HAS BEEN CLASSIFIED BY IARC AS GROUP 2B: POSSIBLY CARCINOGENIC TO HUMANS, BASED ON TWO LABORATORY WHITE RAT INHALATION EXPOSURE STUDIES, IN WHICH LUNG OVERLOAD CONDITIONS RESULTED IN TUMOR FORMATION. THE IARC MONOGRAPH ON TITANIUM DIOXIDE, HOWEVER, STATES AT THE CONCLUSION OF ITS SUMMARY CHAPTER: “NO SIGNIFICANT EXPOSURE TO PRIMARY PARTICLES OF TITANIUM DIOXIDE IS THOUGHT TO OCCUR DURING THE USE OF PRODUCTS IN WHICH TITANIUM DIOXIDE IS BOUND TO OTHER MATERIALS, SUCH AS IN PAINTS.” ALSO, MULTIPLE EPIDEMIOLOGICAL STUDIES OF TITANIUM DIOXIDE PRODUCTION WORKERS WITH LONG-TERM OCCUPATIONAL EXPOSURE TO AIRBORNE TITANIUM DIOXIDE DUST FOUND NO RELIABLE CORRELATION BETWEEN EXPOSURE AND INCIDENCE OF LUNG CANCER OR OTHER CHRONIC LUNG DISEASES. SCIENTISTS AT MAJOR SUPPLIERS OF TITANIUM DIOXIDE PIGMENT TO DUNN-EDWARDS HAVE EACH PERFORMED AN INDEPENDENT GHS HAZARD CLASSIFICATION OF TITANIUM DIOXIDE PIGMENT AND EACH CONCLUDED THAT TITANIUM DIOXIDE PIGMENT IS “NOT A HAZARDOUS SUBSTANCE OR MIXTURE,” BASED ON THE WEIGHT OF SCIENTIFIC EVIDENCE.

SPRAY MIST OR SANDING DUST MAY ALSO CONTAIN QUARTZ AND/OR CRISTOBALITE PARTICLES BOUND IN THE RESINOUS MATRIX OF (1) PAINT DROPLETS THAT MAKE UP SPRAY MIST OR (2) PAINT FRAGMENTS THAT MAKE UP SANDING DUST. QUARTZ AND CRISTOBALITE ARE TWO VARIETIES OF CRYSTALLINE SILICA, WHICH, IN THE FORM OF AIRBORNE, UNBOUND (“FREE”) PARTICLES OF RESPIRABLE SIZE, HAS BEEN CLASSIFIED BY IARC AS GROUP 1: CARCINOGENIC TO HUMANS, BASED ON EVIDENCE THAT LONG-TERM OCCUPATIONAL EXPOSURE TO FREE CRYSTALLINE SILICA DUST CAN CAUSE SILICOSIS, A CHRONIC LUNG DISEASE THAT MAY PROGRESS TO LUNG CANCER. EXPOSURE TO FREE CRYSTALLINE SILICA DUST COMMONLY OCCURS IN WORK WITH ROCK, STONE, GRAVEL, SAND, SOIL, CONCRETE, AND MASONRY.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: (NO INFORMATION AVAILABLE)

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: COLLECT SPILLED MATERIAL, USED ABSORBENT MATERIAL AND WIPES INTO A SUITABLE CONTAINER AND DISPOSE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS. DRY, EMPTY CONTAINERS MAY BE RECYCLED OR DISPOSED OF AS ORDINARY TRASH.

RCRA HAZARD CLASS: NON-HAZARDOUS

SECTION 14: TRANSPORT INFORMATION

THIS MATERIAL IS NOT SUBJECT TO DOT, IATA/ICAO, OR IMO/IMDG TRANSPORTATION REGULATIONS.
ACCEPTABLE FOR AIR TRANSPORT AS NON-HAZARDOUS GOODS.

UN NUMBER:	(NOT APPLICABLE)	UN PROPER SHIPPING NAME:	(NOT APPLICABLE)
TRANSPORT HAZARD CLASS:	(NOT APPLICABLE)	PACKING GROUP:	(NOT APPLICABLE)
ENVIRONMENTAL HAZARDS:	(NOT APPLICABLE)	TRANSPORT IN BULK:	(NOT APPLICABLE)

SPECIAL PRECAUTIONS: FOLLOW RECOMMENDED PROCEDURES FOR SAFE HANDLING AND STORAGE.

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

TSCA:	ALL COMPONENTS ARE LISTED IN TSCA INVENTORY OR EXEMPT.
CERCLA:	NOT LISTED AS A HAZARDOUS SUBSTANCE.
SARA TITLE III:	NOT LISTED AS A HAZARDOUS SUBSTANCE.
311/312 HAZARD CATEGORIES:	(NOT APPLICABLE)
313 REPORTABLE INGREDIENTS:	(NOT APPLICABLE)

STATE REGULATIONS: CALIFORNIA PROPOSITION 65 NOTICE:

⚠ **WARNING:** CANCER AND REPRODUCTIVE HARM – WWW.P65WARNINGS.CA.GOV

SECTION 16: OTHER INFORMATION

DATE OF PREPARATION: JANUARY 24, 2025

PREPARER INFORMATION: DUNN-EDWARDS CORPORATION
ENVIRONMENTAL AFFAIRS DEPARTMENT
EMAIL: ENVIRONMENTAL@DUNNEDWARDS.COM

DISCLAIMER: THE INFORMATION CONVEYED ABOVE, ALTHOUGH OBTAINED FROM SOURCES WE CONSIDER RELIABLE, IS FURNISHED BY DUNN-EDWARDS CORPORATION WITHOUT ANY WARRANTY (WHETHER EXPRESS OR IMPLIED) AS TO ITS ACCURACY, ADEQUACY, OR APPLICABILITY TO ANY PARTICULAR NEEDS OR CIRCUMSTANCES.

ACKNOWLEDGMENT OF ADDENDUM

Bidder acknowledges receipt of this Addendum No. 1 and agrees that it is incorporated into their bid.

Bidder Name: _____
Authorized Signature: _____
Date: _____