



Waterborne Interior Semi-Gloss Dry Fall 1486-XXXX

Previously ICI Paints SPRAYMASTER PRO UNI-GRIP-WB
Aquacrylic Dryfall Semi-Gloss Primer & Finish

DESCRIPTION

GLIDDEN PROFESSIONAL™ Waterborne Interior Semi-Gloss Dry Fall is a unique acrylic coating with low odor and a noncombustible flash point rating. It features good adhesion and resistance to flash rusting when applied to most types of interior ceilings and overhead surfaces in commercial and industrial buildings. Spray application results in a minimal amount of overspray which dries to a non-adhering dust that is easily swept up.

CERTIFICATIONS

| AS OF 7/1/2009, COMPLIES WITH | |
|-------------------------------|-----|
| MPI# | 155 |
| LEED | Yes |
| CHPS | No |
| GREENGUARD | No |
| AIM | Yes |
| OTC/LADCO | Yes |
| CARB | Yes |
| SCAQMD | Yes |

PERFORMANCE DATA

| CHARACTERISTIC: | RESULTS: |
|-------------------------------------------|-------------------------------|
| Adhesion* | ★★★★★★★☆☆ |
| Dry Hide* | ★★★★★★★☆☆ |
| Flash Rust Resistance* | ★★★★★★★☆☆ |
| Sag Resistance | 12 mils wet |
| Dry Fall Distance | 10 ft minimum |
| Air and Substrate Application Temperature | 50° F (10° C) - 90° F (32° C) |
| Service Temperature Limits | 200° F (93° C) |
| Storage Temperature | 40° F (4° C) - 95° F (35° C) |

*Performance ratings are based on product comparisons to other products in that sheen range, performed at 77° F (25° C) 50% RH. Rating scale is from 1-10, 10 being the highest rating.

COMPOSITION

- Advanced DevCryl Technology Acrylic Resin
- Titanium Dioxide and Extender Pigments
- Not manufactured with lead or mercury containing materials.

SPECIFICATION

Color:

White, tintable up to two oz/gal.

Clean-up Solvent:

Soap and water

Finish: Semi-Gloss

Sheen: 70 - 85 units @ 85°

Gloss: 10 - 25 units @ 60°

Density:

10.50 lbs/gal (1.26 kg/L)

Solids:

Volume - 39% +/- 1%

Weight - 52% +/- 1%

VOC:

150 g/L (1.25 lbs/gal) maximum

Refer to MSDS for regulatory VOC content of complete product line

Theoretical Coverage @ 1 mil dry:

623 sq ft/gal (15 m²/L)

Practical Coverage:

Apply at 320-420 sq ft/gal (8-10 m²/L).

Actual coverage may vary depending on substrate and application method.

Recommended Film Thickness:

3.8 - 5.0 mils wet

1.5 - 2.0 mils dry

Airless Spray Application:

Pressure - 2000 psi

Tip - .015" - .019"

Dry Time 77°F (25°C) & 50% RH:

To touch - 15 minutes

To recoat - 2 hours

Flame Spread Rating:

Class A (0-25) on non-combustible surfaces

Flash Point:

None

Shelf Life:

1 year minimum - unopened



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9 FINISHES
PAINTING (09900)



SURFACE PREPARATION

GENERAL SURFACE PREPARATION:

All surfaces must be sound, dry, clean and free of oil, grease, dirt, rust, mildew, form release agents, curing compounds, loose and flaking paint and other foreign substances.

NEW SURFACES:

Steel:

- Performance over hand or power tool cleaned surfaces is dependent on the degree of cleaning
- Prime with Devflex 4020PF Direct-to-Metal Primer, DEVGUARD® 4360 Low VOC Universal Primer or DEVGUARD 4160 Multi-Purpose Tank & Structural Primer

Galvanized Metal and Aluminum:

- Clean off oils and other contaminants
- Prime with this product

Preprimed Roof Decking:

- Prime with this product

Concrete and Masonry:

- Cure at least 30 days before painting
- pH must be 10.0 or lower
- Roughen unusually slick poured or precast concrete by acid etching or sandsweeping
- Follow acid manufacturer's application and safety instructions
- Rinse thoroughly with water and allow to dry
- Remove loose aggregate
- Prime with this product
- Fill concrete block with 3010 Concrete Coatings Block Filler or BLOXFIL® 4000 acrylic block filler

Drywall:

- Joint compound must dry for two days before priming
- Prime with this product

Wood:

- Set nails, fill with latex spackle
- Sand smooth
- Dust clean
- Prime with this product

PREVIOUSLY PAINTED SURFACES:

- Wash to remove contaminants
- Rinse thoroughly with water and allow to dry
- Dull glossy areas by light sanding
- Remove sanding dust
- Remove loose paint
- Remove all mildew by washing with a solution of 16 oz (473 mL) liquid household bleach and two oz (59 mL) non-ammoniated liquid detergent per gallon (3.785 L) of water
- Rinse surfaces clean with water and allow to dry for 24 hours
- Wire brush severe rusty areas and prime these areas with DEVGUARD 4360 Low VOC Universal Primer or DEVGUARD 4160 Multi-Purpose Tank & Structural Primer
- Prime bare areas with primer specified under **NEW SURFACES**

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear an NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

DIRECTIONS FOR USE

TINTING:

May be tinted with up to two oz/gal of DRAMATONE™ colorants.

SPREADING RATE:

Apply at 320-420 sq ft/gal (8-10 m²/L) or 3.8-5.0 mils wet (1.5-2.0 mils dry). Allow for normal application losses and surface irregularities. For best hiding, tint primers toward finish coat color. Certain shades of yellow, orange, pink and red may require multiple coats.

APPLICATION:

Mix thoroughly before use. Spray only. No thinning required. For airless spray, use a .015"-.019" tip at 2000 psi, adjust pressure as needed. Do not use the same hose to spray both waterborne and solventborne paints without a thorough cleaning, as gumming may result. Do not apply in damp weather or when surface or air temperature is below 50°F (10°C).

IMPORTANT:

Enclosed areas must be ventilated well to minimize excessive moisture build-up during application that can adversely affect dry time, dry fog characteristics and adhesion. For best adhesion maximum film thickness must be less than 4.0 mils dry (11 mils wet).

DRYING TIME:

At 77°F (25°C) and 50% R.H., dries to touch in 15 minutes and to recoat in two hours. Dry fallout is 10 feet (3.3 m). Low temperature, high humidity, thick films or poor ventilation will increase these times and dry fallout distances. **Therefore, a test application to determine if drying performance is satisfactory for a given application is recommended.**

CLEAN-UP:

Clean immediately with warm, soapy water. After cleaning, be sure to flush spray equipment with solvent to prevent rusting, following manufacturer's instructions.

PRECAUTIONS

WARNING! CAUSES EYE BURNS. CAUSES SKIN AND RESPIRATORY TRACT IRRITATION. MAY BE HARMFUL IF SWALLOWED. WHEN TINTED, CONTAINS ETHYLENE GLYCOL WHICH CAN CAUSE SEVERE KIDNEY DAMAGE WHEN INGESTED AND HAS BEEN SHOWN TO CAUSE BIRTH DEFECTS IN LABORATORY ANIMALS. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN. Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information. If sanding, wear a dust mask to avoid breathing of sanding dust. Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. Avoid contact with eyes and skin. If you experience eye watering, headaches, or dizziness, leave the area. If properly used, a respirator may offer additional protection. Obtain professional advice before using. Close container after each use. **FIRST AID:** For skin contact, wash thoroughly with soap and water. If any product remains, gently rub with petroleum jelly, vegetable or mineral/baby oil then wash again with soap and water. Repeat as needed. Remove contaminated clothing. For eye contact, flush immediately with plenty of water for at least 15 minutes. **Get medical attention.** If swallowed, **get medical attention immediately.** If inhalation causes discomfort, remove to fresh air. If discomfort persists or breathing difficulty occurs, get medical attention. **KEEP FROM FREEZING.** DS460-0110

SHIPPING

FREIGHT CLASSIFICATION:

Paint, Freezable

PACKAGING:

5 gallons (18.925 L)
55 gallons (208.175 L)

FLASH POINT:

None

