

Solventborne Interior Flat Dry Fall 1380-1220

Previously ICI Paints SPRAYMASTER
Alkyd Flat Dryfall

DESCRIPTION

GLIDDEN PROFESSIONAL ™ Solventborne Interior Flat Dry Fall is a high-hiding, durable coating that covers and hides most surfaces in a single coat, and dries as it falls, ensuring fast and easy sweeping up of debris. It is non-yellowing, washable, and dirt and fume discoloration resistant. When applied to most types of interior ceilings and overhead surfaces, it has excellent adhesion; it may be applied by conventional or airless spray.

CERTIFICATIONS

AS OF 7/1/2009, COMPLIES WITH	
MPI#	55
LEED	No
CHPS	No
GREENGUARD	No
AIM	Yes
OTC/LADCO	Yes
CARB	Yes
SCAQMD	No

PERFORMANCE DATA

CHARACTERISTIC:	RESULTS:
Adhesion*	★★★★★★★ ☆
Dry Hide*	★★★★★☆☆☆☆
Flash Rust Resistance*	★★★★★★☆☆☆
Sag Resistance	10 mils wet
Dry Fall Distance	10 ft minimum
Air and Substrate Application Temperature	40°F (4°C) - 75° F (24° C)
Service Temperature Limits	200° F (93° C)
Storage Temperature	40°F (4°C) - 75° F (24° 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

- Alkyd Resin
- Titanium Dioxide and Extender Pigments
- Not manufactured with lead or mercury containing materials.

SPECIFICATION

Color:

White

Clean-up Solvent:

Mineral Spirits or Naphtha

Finish: Flat

Sheen: 10 units maximum @85° Gloss: 6 units maximum @ 60°

Density:

11.63 lbs/gal (1.40 kg/L)

Solids:

Volume - 36% +/- 1% Weight - 59% +/- 1%

VOC:

400 g/L (3.34 lbs/gal) maximum Refer to MSDS for regulatory VOC content of complete product line

Theoretical Coverage @ 1 mil dry:

 $573 \text{ sq ft/gal } (14 \text{ m}^2/\text{L})$

Practical Coverage:

Apply at 273 sq ft/gal (7 m²/L). Actual coverage may vary depending on substrate and application method.

Recommended Film Thickness:

5.9 mils wet 2.0 mils dry

Airless Spray Application:

Pressure - 2000 psi Tip - .015" - .019"

Dry Time 77°F (25°C) & 50% RH:

To touch - 30 minutes To recoat - 6 hours

Flame Spread Rating:

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

Flash Point:

80° F (27°C)

Shelf Life:

1 year minimum - unopened

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 this product or 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 1370 Solventborne Direct-to-Metal Flat Dryfall or DEVGUARD 4360 Low VOC Universal Primer or DEVGUARD 4160 Multi-Purpose Tank & Structural Primer

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 Interior/Exterior Heavy Duty 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 four oz/gal of DRAMATONE[™] colorants.

SPREADING RATE:

Apply at 273 sq ft/gal (7 m²/L) or 5.9 mils wet (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. Do not thin. 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 40°F (4°C).

IMPORTANT:

For best adhesion maximum film thickness must be less than 4.0 mils dry (12 mils wet).

DRYING TIME:

At 77°F (25°C) and 50% R.H., dries to touch in 30 minutes and to recoat in six 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

CLEAN-UP:

Clean tools immediately with mineral sprits or naphtha.

PRECAUTIONS

DANGER! FLAMMABLE LIQUID AND VAPOR. HARMFUL OR FATAL IF SWALLOWED. ASPIRATION HAZARD - CAN ENTER LUNGS AND CAUSE DAMAGE. HARMFUL IF INHALED. MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DIZZINESS, HEADACHE OR CAUSES EYE, SKIN AND RESPIRATORY TRACT NAUSEA IRRITATION. CONTAINS CRYSTALLINE SILICA WHICH CAN CAUSE LUNG CANCER AND OTHER LUNG DAMAGE IF INHALED. 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. NOTICE: Products in this series contain solvents. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. For emergency information call (800) 545-2643. Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information. Keep away from heat, sparks and flame. Do not smoke. Vapors may ignite. Extinguish all flames, burners, stoves, heaters and pilot lights and disconnect all electrical motors and appliances before use and until all vapors are gone. Prevent buildup of vapors by opening all windows and doors to achieve cross-ventilation. 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 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.

DS187-0110

SHIPPING

FREIGHT CLASSIFICATION:

Paint, 3, PG III, UN1263 (Flammable Liquid)

PACKAGING:

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

FLASH POINT:

80° F (27°C)





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