ZINSSER® DRYFALL

COMMERCIAL & INDUSTRIAL WATERBORNE COATING

DESCRIPTION AND USES

Zinsser® Dryfall is a high-hiding interior flat acrylic coating designed for use over prepared ceilings and walls of commercial and industrial buildings. It is designed to provide a uniform finish on a variety of industrial construction materials with minimal amounts of overspray. Any overspray quickly dries to a dust like finish within 10 feet for quick and easy clean up. Zinsser Dryfall may either be used as a finish coat or as a primer for use with a latex or solvent-based topcoat.

Zinsser Dryfall can be used on all types of bare or previously painted surfaces, such as drywall, wood, cured plaster, concrete, masonry, stucco, aluminum, vinyl, galvanized steel and PVC. Zinsser Dryfall has excellent adhesion to ceiling, walls, roof trusses, HVAC ductwork and pipes. It dries to a flat finish.

MPI #118 Certified. (Refer to the MPI website for the most current listing of MPI certified products.)

PERFORMANCE CHARACTERISTICS

- High hiding
- Overspray dries to dust like finish within 10 feet
- Excellent adhesion
- Flash rust resistant

PRODUCTS

SKU	DESCRIPTION (5 Gallon Pail)
293233	Black
293234	White

PRODUCT APPLICATION

FLASH RUST RESISTANCE

Zinsser Dryfall provides resistance to flash rusting when applied to uncoated steel surfaces. May be used in any overhead application not subject to direct weathering.

SURFACE PREPARATION

Surfaces should be clean, dry, sound and free of any contamination, mildew, loose rust, efflorescence (concrete salts) or unsound coatings that may interfere with adhesion. If unsure, wash surface with a low suds cleaning solution like ammonia or a TSP substitute. Rinse thoroughly and allow to dry.

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 a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop.

PRODUCT APPLICATION (cont.)

SURFACE PREPARATION (cont.)

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.eps.gov/lead.

APPLICATION

Apply only when air, material, and surface temperatures are between 50-90ºF (10-32ºC) and the relative humidity is below 85%. Thoroughly mix to ensure any settled pigment is re-dispersed before using.

Apply with airless equipment only. Follow spray equipment manufacturer instructions. No thinning is required. Use a 0.017" (517 tip) at 2000 to 2200 psi. Adjust pressure as necessary. If using this product in conjunction with a solvent-based paint, be sure to clean all hoses and equipment thoroughly prior to switching between paints.

COVERAGE

One gallon will cover approximately 300-400 square feet depending on surface porosity and application method.

NOTE: Practical coverage rate is based upon volume solids and does not include an application loss factor due to surface porosity, profile, or roughness, applicator technique, skill, or method of application, or material lost due to mixing, spilling, excess film build, over thinning, or ambient temperature or humidity.

TINTING

May be tinted with up to 2 oz. (59 ml) of universal colorant per gallon.

DRY TIME

Dries to the touch in 15 minutes and can be recoated in 1 hour. Dry fallout is 10 feet (3.3 meters). Low temperatures, excess humidity and poor ventilation may increase dry times and dry fallout distances. For best results, perform a test application to determine if dry time is acceptable for the application.

CLEAN-UP

Clean up using warm water and liquid detergent. Wipe up splatters before they dry. Follow equipment manufacturer's directions to clean spray equipment. Dispose of unused or unwanted product in accordance with local laws regulating water-based coatings.

LIMITATIONS

Not recommended for application to floors, decks, or to surfaces subject to prolonged contact with water or below grade applications.

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PHYSICAL PROPERTIES

		DRYFALL COMMERCIAL & INDUSTRIAL WATERBORNE COATING
Resin Type		Modified Acrylic
Pigment Type		Titanium Dioxide, Calcium Carbonate, Clay
Solvents		Water, Glycol Ethers
Weight	**Per Gallon**	11.2-11.3 lbs.
	Per Liter	1.34-1.35 kg
Solids	**By Weight**	50.4-50.6%
	By Volume	33.0-33.2%
Volatile Organic Compounds		<50 g/l (0.42 lbs.)
Recommended Dry Film Thickness (DFT) per Coat		2.0 mils (50µ)
Wet Film to Achieve DFT (Unthinned material)		6.0 mils (150µ)
Practical Coverage at Recommended DFT (assume 15% material loss)		Approximately 300-400 sq. ft./gal. (7.4-9.8 m^2/l) depending on application method and surface porosity
Dry Times at 70-80°F (21-27ºC) and 50% Relative Humidity	**Touch**	15 minutes
	Recoat	1 hour
	Full Cure	7 days
Shelf Life		3 years
Flash Point		>200ºF (93ºC)
Safety Information		For additional information, see SDS

Calculated values are shown and may vary from the actual manufactured material.

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.