

# **PRODUCT TECHNICAL DATA INFORMATION**

# PRODUCT NO.: SR-1117

# LATEX FLAT BLACK DRYFALL

## PRODUCT DESCRIPTION

**Richard's Latex Flat Black DryFall** is a specialty coating formulated for spray application by the professional painting contractor only. Designed primarily for use in commercial, institutional and industrial type applications, it offers excellent coverage and high-hide characteristics. It is intended for use on ceiling and/or wall areas whereby the height is sufficient, (10 feet or more), for any product over spray to dry by the time it reaches the floor, then to be simply swept away with a broom, or vacuumed up. It's unique formulation offers superior durability, excellent coverage, reduces dirt pickup, helps hide minor surface imperfections and has excellent washability. **Contains No Lead Pigments! FOR INTERIOR USE ONLY!** 

### SUGGESTED PRODUCT USE

SUITABLE FOR APPLICATION TO THE FOLLOWING PROPERLY PREPARED SURFACES:

DRYWALL \* METAL \* MASONRY \* METAL CEILING BEAMS \* TRUSSES \* TEXTILE MILLS \* OFFICE COMPLEXES WAREHOUSES \* HOTELS \* INDUSTRIAL PLANTS \* FACTORIES \* RETAIL STORES

### **PRODUCT FEATURES**

HIGH-HIDING \* SUPERIOR DURABILITY \* OVER SPRAY DRIES BEFORE HITTING FLOOR REDUCES DIRT PICKUP \* PRODUCT VERSATILITY \* COMMERCIAL USE ONLY

#### PRODUCT SPECIFICATION DATA

* COLORS:	Black	
* FINISH:	Flat	
* FLASH POINT:	417° F.	
* METHOD USED:	T.C.C.	
* COATING V.O.C.:	Not To Exceed 0.83 LB/GAL (100 GRAMS/LTR.)	
* SOLIDS:	By Volume: 29.13%	
	By Weight: 48.07%	
* RECOMMENDED MIL FILM:	Wet: 5.3 mils - (Estimated at 300 Square Feet Per Gallon).	
	Dry: 1.5 mils - (Estimated at 300 Square Feet Per Gallon).	
* ESTIMATED COVERAGE:	Covers approximately 250 - 350 square feet per gallon, depending on type of application and	
	the porosity of the surface area to be painted. (Estimated coverage figures do not include loss	
	from overspray, surface irregularities, porosity and material loss when mixing.	
* CLEAN UP:	Water	
* THINNING:	DO NOT THIN	
* ESTIMATED DRY TIME:	At 77° F and 50% humidity, dries to the touch in approximately 30 minutes to 1 hour, for	
	recoat in 2 - 4 hours, or after overnight dry, depending on drying conditions.	

### PRODUCT ANALYSIS DATA

PIGMENT: 42.24%

#### **VEHICLE: 57.76%**

More Detailed Product Analysis Data Is Available Upon Formal Request.

### SURFACE PREPARATION

<u>GENERAL</u>: The entire surface area to be painted should be clean, dry, sound and free from all dirt, dust, grease, oils, waxes, mildew and any other surface contaminants. Remove any loose scale, chalked, cracked and peeling paint from previously painted substrates by thoroughly pressure washing the entire surface area. For best results, it is recommended to use a unit with a minimum of 2000, psi of water pressure. More difficult areas should be hand scraped, sanded, wire brushed and/or power tool cleaned. Repair/replace any damaged and/or delaminated surface areas. Lightly sand smooth all rough paint edges and lightly sand all glossy existing coating areas to a dull sheen. Prime all bare and/or new surface areas with Manufacturer's properly specified primer/sealer compatible to the surface type and before application of finish coating.

**Mildew** - Surface areas affected by mildew should be washed with a commercial mildew removal product carefully following manufacturer's application and safety directions. Rinse thoroughly with clean water, and allow a minimum of 24 hours to dry thoroughly.

**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. 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

### PRODUCT APPLICATION

**Richard's Latex Flat Black DryFall** is formulated primarily for spray application only. It may be applied with a quality brush or roller for touch-up application only. Mix thoroughly before use. When applying with an airless sprayer, it is recommended to use a unit with a minimum of 2000 psi of pressure, with a 0.0017 - 0.0019 fluid spray tip. Apply in such a manner as to yield a minimum 5 mil Wet Film Thickness - (WFT). Spray at a minimum of eight (8) feet to allow over spray to properly dry to a non-adhering dust as it falls to the floor, thus easily being swept away. Adjust pressure as needed and allow for normal spray application losses and surface irregularities. Apply when surface and ambient temperature is above 55° F and below 90° F. **KEEP FROM FREEZING!** 

### PRECAUTIONS

**KEEP OUT OF REACH OF CHILDREN!** <u>CAUTION</u>: Avoid prolonged contact with skin, breathing of dust, vapors, or spray mist. **USE WITH ADEQUATE VENTILATION!** Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor / mists levels are above applicable limits, wear an appropriate, properly fitted respirator, (NIOSH approved), during and after application. Follow respirator manufacturer's directions for respirator use.. Use chemical safety glasses, goggles, or a face shield for proper eye protection. Wash thoroughly after handling and before eating or smoking. Close container after each use. **DO NOT TAKE INTERNALLY!** 

**FIRST AID:** In case of eye contact, flush with plenty of water for 15 minutes, and get medical attention immediately. In case of skin contact, wash thoroughly with plenty of soap and water. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. If swallowed, do not induce vomiting, get medical attention immediately.

#### **MIXING INSTRUCTIONS & PACKAGING**

Stir thoroughly and apply as it comes from the container. **No Thinning Is Necessary!** However, if thinning is required, you may add **Clean Water** up to ½ pint per gallon.

* Pint Cans: N/A	* Quart Cans: N/A	* Gallon Cans: N/A
* Two Gallon Cans: N/A	* Five Gallon Cans: Each	* Weight Per Gallon: 11.29 lbs.

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