



ALKYD DRY FALL

K-E34111 – Flat White

K-S4536 – Semi-Gloss White

Alkyd Dry Fall is a high solids industrial grade dry fall with high reflectance and high-hiding properties. It produces an intense white finish which promotes a safe work environment. For interior use only.

- ✓ High light reflectance – 83%
- ✓ High hiding
- ✓ Flash rust resistant
- ✓ 8 foot dry fallout
- ✓ Easy clean-up
- ✓ Interior use

INDUSTRIAL USE ONLY!

AS OF 01/01/16 COMPLIES WITH:

- | | |
|---|--|
| <input checked="" type="checkbox"/> OTC | <input checked="" type="checkbox"/> CARB |
| <input checked="" type="checkbox"/> EC | <input type="checkbox"/> LADCO |
| <input type="checkbox"/> SCAQMD | <input type="checkbox"/> UTAH |

krylonindustrial.com

1-800-247-3266

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RECOMMENDED USES

Use this product over prepared interior surfaces of steel, concrete wood and metal.

SPECIFICATIONS

Steel, Metal

1 coat Krylon Industrial Iron Guard Primer
1-2 coats Krylon Industrial Alkyd Dry Fall

Concrete Block

1 coat Krylon Industrial Acrylic Block Filler
1-2 coats Krylon Industrial Alkyd Dry Fall

Wood

1 coat Pratt & Lambert Multi-Purpose Waterborne Primer
1-2 coats Krylon Industrial Alkyd Dry Fall

SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Surface must be clean, dry & in sound condition. Remove all oil, dust, grease, dirt, loose rust and other foreign materials to ensure adequate adhesion. **Do not use hydrocarbon solvents for cleaning.**

Steel: Minimum surface preparation is Hand Tool Clean SSPC-SP2. Remove all oil and grease from surface per SSPC-SP1. For better performance, use Commercial Blast Cleaning per SSPC-SP6/NACE 3. Primer recommended for best performance.

Metal: Surface should be exterior weathered for 6 months prior to painting. Remove all oil and grease per SSPC-SP1. Rusty galvanizing requires a minimum of Hand Tool Cleaning per SSPC-SP2. Prime cleaned area the same day with Krylon Industrial Universal HP Acrylic Primer.

Concrete: For surface preparation, refer to NACE 6/SSPC-SP13 or ICRI 03732, CSP 1-3. Surface should be thoroughly clean & dry. Surface temperatures must be at least 55°F before filling. If required for a smoother finish, use Krylon Industrial Acrylic Block Filler. Filler must be thoroughly dry before topcoating per label instructions. Weathered masonry & soft or porous cement board must be brush blasted or power tool cleaned to remove loosely adhering contamination & to get a hard, firm surface. Apply one coat Krylon Industrial Masonry Surface Conditioner, per label instructions.

Wood: Surface must be clean, dry and sound. Prime with recommended primer. No painting should be done immediately after a rain or during foggy weather. Knots and pitch streaks must be scraped, sanded and spot primed before full coat of primer is applied. All nail holes or small openings must be properly caulked.

Previously Painted Surfaces: If in sound condition, clean the surface of all foreign material. 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 maybe necessary. Retest surface for adhesion. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface.

TECHNICAL DATA

Vehicle	Modified Alkyd		
Finish	Flat (0-10 units @ 85°)		
Flash Point	76°F, PMCC		
Volume Solids	36 ± 2%		
Weight Solids	61 ± 2%		
Weight/Gallon	12.1 lb/gal		
VOC (EPA Method 24)	328 g/L – 2.73 lb/gal as per 40 CFR 59.406		
Rec. Film Thickness	Wet mils: 8.0 – 12.0		
	Dry mils: 3.0 – 5.0		
Spread Rate	225 - 315 sq ft.		
Application	Apply by airless or conventional spray		
Drying Time	(@ 8 mils wet, 50% R.H.)		
	@55°F	@77°F	@100°F
To Touch:	40 min	10 min	3 min
To Recoat:	6 hrs	4 hrs	2 hrs
To Cure:	9 days	7 days	1 day
Dry Fallout:	8-16 ft	8 ft	8 ft
Reduction/Clean-Up	Note: Drying time is temperature, humidity, and film thickness dependent.		
	Below 100°F: VM&P Naphtha		
	Above 100°F: Mineral Spirits		
Tinting	Do not tint		
Sizes	5 Gallon, Drum		
Shelf Life	12 months, unopened		

APPLICATION

Temperature	(air, surface and material) 50°F min. 120°F max. at least 5°F above dew point
Relative humidity	85% maximum
Reducer/Clean-up	Below 100°F: VM&P Naphtha
	Above 100°F: Mineral spirits
Airless Spray	Not Recommended
Pressure	2500 psi
Hose	¼" ID
Tip	017" - .019"
Filter	60 mesh
Reduction	As needed, up to 5% maximum
Brush	Not Recommended
Roller	Not Recommended

TIPS FOR BEST PERFORMANCE

When using spray application, use a 50% overlap with each pass of the gun to avoid holidays, bare areas, and pinholes. If necessary, cross spray at a right angle.

Spread rates are calculated based on volume solids and do not include an application loss factor due to surface profile, roughness or porosity of the surface, skill and technique of the applicator, method of application, various surface irregularities, material lost during mixing, spillage, overthinning, climatic conditions and excessive film build.

Excessive reduction of material can affect film build, appearance, and adhesion.

In order to avoid blockage of spray equipment, clean equipment before use or before periods of extended downtime with mineral spirits.

Dry fall characteristics will be adversely affected at temperatures below 77°F or above 50% relative humidity.

Overspray landing on hot surfaces may adhere to these surfaces. Immediately remove overspray from hot surfaces before adhesion occurs. Note that surface temperature can be higher than air temperature.

CLEAN UP

Clean spills, spatters and tools immediately after use with mineral spirits. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral spirits.



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The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Krylon Industrial. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Krylon Industrial dealer or representative to obtain the most recent Product Data Sheet.