Super Save-Lite® Alkyd Dryfall-Flat

B48W00061 Brilliante White



CHARACTERISTICS

SUPER SAVE-LITE DRY FALL is a modified alkyd, intense white paint for interior use. Overspray dries to a removable dust within eight feet @ 77°F (25°C) and 50% relative humidity.

Features

- · Overspray dust sweeps up easily
- Eight foot dry fallout
 Interior upo
- Interior use
- High light reflectance
- Light Reflectance White 83%
- Fläsh rust resistant
- Suitable for use in USDA inspected facilities

For use on properly prepared:

Structural Steel, Galvanized Metal, Drywall and Plaster, Concrete and Masonry and Wood.

Recommended for use in:

Warehouses, Industrial, commercial, and institutional buildings, Textile mills, Manufacturing facilities, Gymnasiums.

Finish: 0-8° @85° Color: White

Recommended Spreading Rate per coat:

 Wet mils:
 6.0-6.5

 Dry mils:
 3.3-3.5

 Coverage:
 252-267 sq.ft. per gallon

Theoretical Coverage: 882 sq. ft. per gallon @ 1 mil dry
Approximate spreading rates are calculated on volume

solids and do not include any application loss.

Drying Schedule @ 6.0 mils wet, @ 50% RH:

Drying, and recoat times are temperature, humidity, and film thickness dependent. Dry fall characteristics will be affected at temperatures below 77°F(25°C) or above 50% RH.

 @77°F

 To touch
 15 minutes

 To recoat
 2-6 hours*

 To cure
 3 days

 Dry Fall out
 8 feet

(* or after 18 hours drying time)

Tinting with BAC or GIC: %SherColor

Not controlled for tinting strength check color before using. Tinting will affect the dryfall characteristics.

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(may vary by color)

V.O.C. (less exempt solvents):

350 grams per litre; 2.92 lbs. per gallon

Volume Solids:As per 40 CFR 59.406
55 \pm 2%Weight Solids: $79 \pm$ 2%Weight per Gallon:14.25 lbFlash Point: 76° F PMCCVehicle Type:AlkydShelf Life:12 months, unopened

COMPLIANCE

As of 07/14/2021, Complies with:

OTC Yes **OTC Phase II** No S.C.A.Q.M.D. No CARR Yes CARB SCM 2007 No CARB SCM 2020 No Canada Yes LEED® v4 & v4.1 Emissions No LEED® v4 & v4.1 V.O.C. Nο **EPD-NSF®** Certified No **MIR-Manufacturer Inventory** Nο **MPI®** Yes

APPLICATION

Temperature:

minimum 50°F / 10°C maximum 100°F / 37°C air, surface, and material

At least 5°F above dew point

Relative humidity: 85% maximum

The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use with listed reducer. Any reduction must be compatible with the existing environmental and application conditions.

Reducer: No reduction in restricted areas

Below 100°F(38°C):VM&P Naphtha,R1K3 Above 100°F (38°C):Mineral Spirits, R1K4

Airless Spray:2500 p.s.i.Pressure2500 p.s.i.Hose1/4 inch I.D.

Tip .017-.019 inch Filter 60 mesh

Conventional Spray:

Gun Binks 95
Fluid Nozzle 63 C
Air Nozzle 63 PB
Atomization Pressure 50 p.s.i.
Fluid Pressure 50 p.s.i.

Reduction: As needed up to 5% maximum
Brush Not recommended
Roller Cover Not recommended

If specific application equipment is listed above, equivalent equipment may be substituted.

Make sure product is completely agitated (mechanically or manually) before use.

Apply paint at the recommended film thickness and spreading rate as indicated. Application of coating above maximum or below minimum recommended spreading rate may adversely affect coating performance. Spreading rates are calculated 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.

Stripe coat crevices, welds, and sharp angles to prevent early failure in these areas. 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.

SPECIFICATIONS

Steel:

1 coat Pro Industrial Pro-Cryl Primer or Kem Bonds HS

1-2 coats Super Save-Lite Alkyd Dryfall

Aluminum:

1 coat DTM Wash Primer

1-2 coats Super Save-Lite Alkyd Dryfall

Concrete Block (CMU):

1 coat Pro Industrial Heavy Duty Blockfiller or Loxon Acrylic Block Surfacer

1-2 coats Super Save-Lite Alkyd Dryfall

Concrete-Masonry-Plaster:

1 coat Loxon Concrete & Masonry Primer

1-2 coats Super Save-Lite Alkyd Dryfall

Drywall:

1 coat ProMar 200 Zero VOC Primer

1-2 coats Super Save-Lite Alkyd Dryfall

Galvanizing:

1 coat DTM Wash Primer

1-2 coats Super Save-Lite Alkyd Dryfall

Wood, interior:

1 coat Premium Wall & Wood Primer

1-2 coats Super Save-Lite Alkyd Dryfall

The systems listed above are representative of the product's use, other systems may be appropriate. Other primers may be appropriate.

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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.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Iron & Steel - Minimum surface preparation is Hand Tool Clean per SSPC-SP2. Remove all oil and grease from surface per SSPC-SP1. For better performance, use Commercial Blast Cleaning per SSPC-SP6. Prime any bare steel within 8 hours or before flash rusting occurs. Primer required.

Aluminum - Remove all oil, grease, dirt, oxide and other foreign material per SSPC-SP1. Primer required.

Galvanizing - Allow to weather a minimum of six months prior to coating. Solvent Clean per SSPC-SP1. When weathering is not possible, or the surface has been treated with chromates or silicates, first Solvent Clean per SSPC-SP1 and apply a test patch. Allow paint to dry at least one week before testing adhesion. If adhesion is poor, brush blasting per SSPC-SP16 is necessary to remove these treatments. Rusty galvanizing requires a minimum of Hand Tool Cleaning per SSPC-SP2, prime the area the same day as cleaned. Primer required

Concrete Block - Surface should be thoroughly clean and dry. Air, material and surface temperatures must be at least 55°F (13°C) before filling. Use Pro industrial Heavy Duty Block Filler or Loxon Acrylic Block Surfacer. The filler must be thoroughly dry before topcoating.

Masonry - For surface preparation, refer to SSPC-SP13/NACE 6, or ICRI No. 310.2, CSP 1-3. Remove all loose mortar and foreign material. Surface must be free of laitance, concrete dust, dirt, form release agents, moisture curing membranes, loose cement and hardeners. Concrete and mortar must be cured at least 28 days @ 75°F. On tilt-up and poured-in-place concrete, commercial detergents and abrasive blasting may be necessary. Fill bug holes, air pockets and other voids. Primer required.

Wood - Surface must be clean, dry, and sound. Prime with recommended primer. 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. Sand to remove any loose or deteriorated surface wood and to obtain a proper surface profile.

SURFACE PREPARATION

Previously Painted Surface - 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 may be necessary. Retest surface for adhesion. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface as above. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Drywall- Must be clean and dry. All nail heads must be set and spackled. Joints must be taped and covered with joint compound. Spackled nail heads and tape joints must be sanded smooth and all dust removed prior to the application of paint. Primer required.

Mildew- Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised.

Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/ water solution.

SAFETY PRECAUTIONS

Before using, carefully read **CAUTIONS** on label. Refer to the Safety Data Sheets (SDS) before use.

Interior use only.

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

FOR PROFESSIONAL USE ONLY.

Published technical data and instructions are subject to change without notice. Contact your Sherwin-Williams representative for additional technical data and instructions.

CLEANUP INFORMATION

Clean spills, spatters and tools immediately with compliant solvent. Follow manufacturer's safety recommendations when using any solvent.

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

DANGER: Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.

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