



LATEX DRY FALL SEMI-GLOSS 397

Features

- Overspray settles as dry powder (10 ft.)
- Minimal surface preparation
- Excellent hide
- Fast dry for quick recoat

Recommended For

- For commercial and residential applications
- For spray application to interior ceilings, walls and structural members in commercial and institutional buildings. Overspray dries to dust before reaching the floor

General Description

This fast dry interior latex is designed to provide superior hiding and allow for minimal surface preparation. The dry fall qualities of this product cause the overspray to settle as a dry powder in approximately 10 feet of fall. Can be tinted with up to 2oz per gallon of Benjamin Moore® Gennex® colorants

Limitations

- May be applied when surface and air temperatures are between 50 °F and 90 °F (10 °C and 32.2 °C)
- Spray application only
- Not for high corrosion areas
- Not for high abuse areas
- Not for areas with very high humidity
- Air movement, temperature and humidity will affect the dry fall

Product Information

<p>Colors — Standard: White (01)</p> <p>— Tint Bases: Benjamin Moore® Gennex® Pastel Base 1X</p> <p>— Special Colors: Contact your Benjamin Moore® retailer.</p> <p>Certifications & Qualifications: VOC compliant in all regulated areas</p> <p>Qualifies for LEED® v4 Credit Qualifies for CHPS low emitting credit (Collaborative for High Performance Schools) CDPH v1 Emission Certified Master Painters Institute MPI # 226</p> <p>Technical Assistance Available through your local authorized independent Benjamin Moore retailer. For the location of the retailer nearest you, call 1-866-708-9180 or visit www.benjaminmoore.com</p>	<p>Technical Data White</p> <table border="1"> <tr> <td>Vehicle Type</td> <td>Acrylic</td> </tr> <tr> <td>Pigment Type</td> <td>Titanium Dioxide</td> </tr> <tr> <td>Volume Solids</td> <td>38 ± 1.0%</td> </tr> <tr> <td>Coverage per Gallon at Recommended Film Thickness</td> <td>375 – 475 Sq. Ft.</td> </tr> <tr> <td>Recommended Film Thickness</td> <td>– Wet 3.8 mils – Dry 1.4 mils</td> </tr> <tr> <td colspan="2">Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.</td> </tr> <tr> <td>Dry Time @ 77 °F (25 °C) @ 50% RH</td> <td>– Tack Free 1 Hour – To Recoat 4 Hours</td> </tr> <tr> <td colspan="2">High humidity and cool temperatures will result in longer dry, recoat and service times.</td> </tr> <tr> <td>Dries By</td> <td>Evaporation</td> </tr> <tr> <td>Viscosity</td> <td>70 – 80 KU</td> </tr> <tr> <td>Flash Point</td> <td>200°F or greater (TT-P-141, Method 4293)</td> </tr> <tr> <td>Gloss / Sheen</td> <td>Semi-Gloss (30 – 40 @ 60°)</td> </tr> <tr> <td>Surface Temperature at Application</td> <td>– Min. 50 °F – Max. 90 °F</td> </tr> <tr> <td>Thin With</td> <td>Not Recommended</td> </tr> <tr> <td>Clean Up Thinner</td> <td>Warm, Soapy Water</td> </tr> <tr> <td>Weight Per Gallon</td> <td>10.3 lbs.</td> </tr> <tr> <td>Storage Temperature</td> <td>– Min. 50 °F – Max. 90 °F</td> </tr> <tr> <td colspan="2" style="text-align: center;">Volatile Organic Compounds (VOC)</td> </tr> <tr> <td>43 Grams/Liter</td> <td>0.36 Lbs./Gallon</td> </tr> </table>	Vehicle Type	Acrylic	Pigment Type	Titanium Dioxide	Volume Solids	38 ± 1.0%	Coverage per Gallon at Recommended Film Thickness	375 – 475 Sq. Ft.	Recommended Film Thickness	– Wet 3.8 mils – Dry 1.4 mils	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.		Dry Time @ 77 °F (25 °C) @ 50% RH	– Tack Free 1 Hour – To Recoat 4 Hours	High humidity and cool temperatures will result in longer dry, recoat and service times.		Dries By	Evaporation	Viscosity	70 – 80 KU	Flash Point	200°F or greater (TT-P-141, Method 4293)	Gloss / Sheen	Semi-Gloss (30 – 40 @ 60°)	Surface Temperature at Application	– Min. 50 °F – Max. 90 °F	Thin With	Not Recommended	Clean Up Thinner	Warm, Soapy Water	Weight Per Gallon	10.3 lbs.	Storage Temperature	– Min. 50 °F – Max. 90 °F	Volatile Organic Compounds (VOC)		43 Grams/Liter	0.36 Lbs./Gallon
Vehicle Type	Acrylic																																						
Pigment Type	Titanium Dioxide																																						
Volume Solids	38 ± 1.0%																																						
Coverage per Gallon at Recommended Film Thickness	375 – 475 Sq. Ft.																																						
Recommended Film Thickness	– Wet 3.8 mils – Dry 1.4 mils																																						
Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.																																							
Dry Time @ 77 °F (25 °C) @ 50% RH	– Tack Free 1 Hour – To Recoat 4 Hours																																						
High humidity and cool temperatures will result in longer dry, recoat and service times.																																							
Dries By	Evaporation																																						
Viscosity	70 – 80 KU																																						
Flash Point	200°F or greater (TT-P-141, Method 4293)																																						
Gloss / Sheen	Semi-Gloss (30 – 40 @ 60°)																																						
Surface Temperature at Application	– Min. 50 °F – Max. 90 °F																																						
Thin With	Not Recommended																																						
Clean Up Thinner	Warm, Soapy Water																																						
Weight Per Gallon	10.3 lbs.																																						
Storage Temperature	– Min. 50 °F – Max. 90 °F																																						
Volatile Organic Compounds (VOC)																																							
43 Grams/Liter	0.36 Lbs./Gallon																																						

◇ Reported values are for White. Contact Benjamin Moore for values of other bases or colors

Latex Dry Fall Semi-Gloss 397

Surface Preparation

Previously Painted or Primed Surfaces: Ensure that the surface is clean, dry, and free from oil, grease, dirt, salts, and any other contaminants. All blistered and loose paint must be removed. All bare surfaces should be appropriately primed. Consult your retailer. Glossy surfaces should be roughened before recoating.

Factory Primed or Finished Interior Metal Roof Deck: These surfaces may be hard, slick and contain silicone or other ingredients to prevent blocking. The surface can pose adhesion and fish-eye problems especially for acrylic coatings. Always apply a test patch to confirm suitability before completing the entire project. Allow paint to dry at least 3 days before testing adhesion. Be sure decking manufacturer certifies the deck is paintable.

Concrete and Masonry: Remove all loose particles, laitance, oil, grease, form release agents, and any other contaminants. New concrete and masonry must be allowed to cure for a minimum of 30 days. Before painting, roughen the surface by abrasive blasting, acid etching, or scarifying.

Wood: Ensure the wood is clean and dry. Sand all rough areas to a smooth appearance. Seal all knots, sap streaks, and pitch stains with an appropriate stain-sealing primer.

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 Informational Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Application

This product is best applied with airless spray equipment. Mix product thoroughly stirring before use. For best results, test dry fall distance and follow surface preparation instructions prior to applying product. Changes in application equipment, pressures and/or tip sizes may be required as a result of changes in ambient temperatures or conditions. Dry fall characteristics are dependent on the degree of air movement and will be adversely affected at temperatures below 70°F (21°C) and relative humidity greater than 50%. Reduction will adversely affect the dry fall characteristics of the product. Overspray may adhere to hot surfaces; protection of some equipment may be required.

Spray, Airless: Fluid Pressure — 1,800 to 3,000 PSI;
Tip — .013 - .019 Orifice

Thinning/Clean Up

Clean all equipment immediately after use with clean, fresh water. Spray equipment should be given a final rinse with mineral spirits to prevent rusting or follow state/local guidelines on solvent use or follow state/local guidelines on solvent use.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry, empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.**

Environmental Health & Safety Information

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.



WARNING Cancer and Reproductive Harm—
www.P65warnings.ca.gov

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Clean Up".

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

**Refer to Safety Data Sheet for additional health
and safety information.**