



LATEX DRY FALL SEMI-GLOSS K397

Features

- Overspray settles as dry powder (3 metres)
- 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 3 metres of fall.

Limitations

- May be applied when surface and air temperatures are between 10 °C (50 °F) and 32 °C (90 °F)
- Spray application only.
- Not for high corrosion areas.
- Not for areas with very high humidity.
- Air movement, temperature and humidity will affect the dry fall.

Product Information

Colours — Standard: White (01)	Technical Data [◇] White							
— Tint Bases: Benjamin Moore® Gennex® Pastel Base 1X	Vehicle Type Acrylic							
— Special Colours: Contact your Benjamin Moore® retailer.	Pigment Type Titanium Dioxide							
Certifications & Qualifications: VOC compliant in all regulated areas 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	Volume Solids 38 ± 1.0%							
	Coverage per 3.79L at Recommended Film Thickness 34.8-44.1 Sq. Metres (375 – 475 sq. ft.)							
Customer Information Centre: 1-800-361-5898, info@benjaminmoore.ca , www.benjaminmoore.ca	<table border="0"> <tr> <td>Recommended Film Thickness</td> <td>– Wet</td> <td>3.8 mils</td> </tr> <tr> <td></td> <td>– Dry</td> <td>1.4 mils</td> </tr> </table>		Recommended Film Thickness	– Wet	3.8 mils		– Dry	1.4 mils
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	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.							
	<table border="0"> <tr> <td>Dry Time @ 25 °C (77 °F) @ 50% RH</td> <td>– To Touch</td> <td>1 Hour</td> </tr> <tr> <td></td> <td>– To Recoat</td> <td>4 Hours</td> </tr> </table>		Dry Time @ 25 °C (77 °F) @ 50% RH	– To Touch	1 Hour		– To Recoat	4 Hours
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	High humidity and cool temperatures will result in longer dry, recoat and service times.							
	Dries By Evaporation							
	Viscosity 70-80 KU							
Flash Point 93 °C (200 °F) or greater (TT-P-141, Method 4293)								
Gloss / Sheen Semi-Gloss (30 – 40 @ 60°)								
<table border="0"> <tr> <td>Surface Temperature at Application</td> <td>– Min.</td> <td>10 °C (50 °F)</td> </tr> <tr> <td></td> <td>– Max.</td> <td>32 °C (90 °F)</td> </tr> </table>		Surface Temperature at Application	– Min.	10 °C (50 °F)		– Max.	32 °C (90 °F)	
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Thin With Not recommended								
Clean Up Thinner Warm, Soapy Water								
Weight Per 3.79L 4.7 kg (10.3 lbs)								
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<p style="text-align: center;">Volatile Organic Compounds (VOC)</p> <p style="text-align: center;">43 Grams/Litre</p>								

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

Latex Dry Fall Semi-Gloss K397

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 logging onto Health Canada @ <https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html>

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 21 °C (70 °F) 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 provincial/local guidelines on solvent use.

Environmental Health & Safety Information

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

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

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