GENERAL DESCRIPTION

Speedhide Super Tech WB Interior Flat Latex Dry-Fog is a premium, fast-drying, low VOC flat designed for interior ceilings and overhead surfaces.

With its excellent adhesion to a variety of substrates, this low odour dry fog is formulated to have excellent flash rust resistance.

Its high hiding white finish has a high light reflectance that dry falls in 3 m (10 feet) under normal conditions.

Speedhide Super Tech WB Interior Flat Latex Dry-Fog is self-priming on a variety of substrates and is ideal for gymnasiums, commercial warehouses, factories, retail outlets, and parking structures.

RECOMMENDED SUBSTRATES

Aluminum	Concrete, Masonry
Concrete/Masonry Block	Ferrous Metal
Galvanized Steel	Gypsum Wallboard
Plaster	Wood

See details in the "recommended primers" section.

CONFORMANCE STANDARDS

- Complies with the Canadian Volatile Organic Compound Concentration Limits for Architectural Coatings Regulations.
- Can help earn Canada LEED® - CI (2006) and NC & CS (2009).
- 6-725XI, MPI # 118 Dry Fall, Latex, Flat.
- Meets MPI Green Performance Standard (GPS-1 & GPS-2).

TINTING AND BASE INFORMATION

Refer to the appropriate colour formula book, automatic tinting equipment, and/or computer colour-matching system for colour formulas and tinting instructions.

6-725XI	White & pastel base	*tintable.*
6-723XI	Black	**DO NOT TINT.**

Some colours, drastic colour changes, or porous substrates may require more than one coat to achieve a uniform finish.

PACKAGING

18.9 L

PRODUCT DATA

PRODUCT TYPE: Acrylic & PVA Latex
SHEEN: Flat: 0 to 5 % (60° and 85° Gloss Meter)
VOLUME SOLIDS*: 28% ± 2%
WEIGHT SOLIDS*: 46% ± 2%
VOC*: < 50 g/L
DENSITY*: 1.3 kg/L
*Product data calculated on product 6-725XI.

SPREADING RATE PER COAT: Approximately 18.5 m² (200 ft²) per 3.78 litres on smooth and nonporous surfaces.

Wet Film Thickness: 203 microns
8.0 mils
Dry Film Thickness: 57 microns
2.2 mils

Coverage figures do not include loss due to surface irregularities and porosity or material losses due to application method or mixing.

DRYING: Dry time @ 25°C (77°F); 50% relative humidity.

To Touch:	15 minutes
To Recoat:	2 hours minimum
Free Fall::	3 m (10 feet)
Full curing:	30 days

Drying times listed may vary depending on temperature, humidity, film build, colour, and air movement.

Permissible temperatures during the application:

Material:	10 to 32°C	50 to 90°F
Ambient:	10 to 38°C	50 to 100°F
Substrate:	10 to 38°C	50 to 100°F

CLEANUP: Remove as much product quantity as possible and clean tools with lukewarm soapy water immediately after use.
Clean up all overspray within 4 hours after job completion.

DISPOSAL: Consult your municipality in order to dispose of paint residues according to environmental regulations. Do not pour down a drain or storm sewer.

FLASH POINT: Over 93 °C (200 °F)

FEATURES / BENEFITS

Features	Benefits
High hiding power and coverage	Hides surface imperfections.
Dry falls at 3 m (10 feet)	Limits use of masking material & reduces cleanup.
Excellent adhesion.	Eliminates crawling on the surface.
Tolerates overbuilding	Resists mud cracking.
6-725XI Light reflecting white	Increases lighting efficiency.
Excellent flash rust resistance	Minimizes surface imperfections.
Self-priming on a variety of substrates	Turns jobs faster and reduces labor.
Can help earn *LEED* 2009 credits	Contributes to sustainable design.

PERFORMANCE DATA

Property	Test Method	Results	Property	Test Method	Results
Adhesion	ASTM D3359	Passes	Impact Resistance	ASTM D2794	Passes
Flexibility	ASTM D522	Passes	Pencil Hardness	ASTM D3363	4B

LIMITATIONS OF USE

FOR INTERIOR USE ONLY. PROTECT FROM FREEZING. KEEP OUT OF REACH OF CHILDREN.

Apply when air, surface and product temperatures are between 10°C to 32°C (50°F to 90°F).

Not recommended for immersion service.

Intended for airless spray application only. Some types of machinery and equipment may still require covers as a protection against possible damage to working parts (such as bearings, etc.) Clean any dry overspray before rolling scaffold or allowing foot traffic into area. Clean up all overspray within 4 hours after job completion.

USE WITH ADEQUATE VENTILATION. Proper ventilation is required to prevent excessive humidity build-up, which would inhibit dry-fogging properties.

Test all spray equipment in a remote area for the proper tips, pressure settings and free-fall drying before proceeding.

GENERAL SURFACE PREPARATION

Surfaces to be coated must be dry, clean, sound, and free from all contamination including loose and peeling paint, dirt, grease, oil, wax, concrete curing agents and bond breakers, chalk, efflorescence, mildew, rust, product fines, and dust. Remove loose paint, chalk, and efflorescence by wire brushing, scraping, sanding, and/or pressure washing.

Putty all nail holes and caulk all cracks or open seams.

Sand all glossy, rough, or patched surfaces.

Feather back all rough edges to sound surface by sanding.

Prime all bare and porous substrates with an appropriate primer as recommended in primers section.

If unsure of suitability of the substrate for painting, first spot check the product to test for adhesion performance.

PRECAUTION: Dry sanding will give rise to dust and/or hazardous fumes. Wear suitable respiratory protective equipment. **WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Contact a regional Health Canada office for more information.

Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

ALUMINUM: This substrate may present potential adhesion problems. Any coating applied directly to aluminum should be spot applied, allowed to cure overnight, and then evaluated for adhesion. If adhesion is good, the application may proceed.

CONCRETE & MASONRY: New concrete should cure for at least 30 days and preferably 90 days prior to priming and topcoating. The pH of the substrate must be less than 10 before painting.

CONCRETE/MASONRY BLOCK: Mortar should cure for at least 30 days and preferably 90 days prior to priming. Fill block with an appropriate block filler. Surfaces previously coated with water thinned cement-based paint must be prepared with extra care. If the material appears to be adhering tightly, a masonry sealer may be applied to seal the surface. Check adhesion by applying a piece of masking tape. If the sealer peels off and has loose particles, remove all chalking or crumbling material, reseal and recheck adhesion.

FERROUS METAL: The surface must be cleaned thoroughly to remove any dust, rust, oil, and surface contaminants, and then primed.

GALVANIZED STEEL: Caution must be used when selecting coatings for use on all galvanized metal surfaces. These substrates may have a factory-applied stabilizer, which is used to prevent white rusting during storage and shipping. Such stabilizers must be removed by either brush blasting, sanding, or chemical treatment prior to painting.

GYPSUM WALLBOARD: Nails or screws should be countersunk, and they along with any indentations should be mudded flush with the surface, sanded smooth and cleaned to remove any dust prior to painting the substrate.

PLASTER: Plaster or other alkaline surfaces should be allowed to cure for at least 30 days prior to painting.

PRE-PRIMED METAL ROOF DECKING: This substrate may present potential adhesion problems. Topcoats should be spot applied, allowed to cure overnight, and then evaluated for adhesion. If adhesion is good, the application may proceed.

WOOD: Unpainted wood or wood in poor condition should be sanded smooth, wiped clean, and then primed. Any knots or resinous areas must be sealed before painting. Countersink all nails, putty flush with surface, then prime.

Before use, be sure to read and follow the instructions and warnings on the label.

Contact your local representative for any additional surface preparation guidelines.

RECOMMENDED PRIMERS

Aluminum:	17-921XIC, Self-priming	**Concrete, Masonry** (Block filler)**:**	6-7C, 36250
		Concrete, Masonry (Primer-sealer):	17-921XIC, Self-priming
Ferrous Metal	90-712C	**Galvanized Steel**	17-921XIC, 90-712C, Self-priming
Gypsum Wallboard	6-2C, 6-4C, 9-900C, Self-priming	**Plaster**	17-921XIC, Self-priming
Wood	6-2C, 9-900C, 17-921XIC, 60000A		

APPLICATION INFORMATION

KEEP OUT OF REACH OF CHILDREN. USE WITH ADEQUATE VENTILATION. Read all label and Safety Data Sheet (SDS) information prior to use. SDS are available from your retailer, through our website or by calling 1-800-463-7426.

Stir thoroughly before use and occasionally during use. When using more than one container of the same colour, intermix to ensure colour uniformity. Where necessary, apply a second coat and allow each coat to dry thoroughly before applying the next coat.

Application Equipment: Apply with airless spray equipment.

Airless Spray: Pressure 2000 psi, tip 0.015 in. - 0.021 in.

Changes in application equipment, pressure and/or tip sizes may be required depending on ambient temperatures and application conditions.

Spray equipment must be handled with due care and in accordance with the manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Thinning: No thinning is usually required. If necessary, thin with up to 450 mL of water per 3.78 L of paint.

PRECAUTIONS

Keep out of the reach of children. Keep containers tightly closed and sealed until ready for use.
Before using the products listed in this publication, carefully read each product label and follow directions for its use. Use personal protective equipment as required. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. **Note:** These warnings encompass the product series.

MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION. Avoid breathing vapours, spray or mists. Avoid contact with skin and eyes. Wear protective gloves/clothing and eye/face protection.

FIRST AID: If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. Do not induce vomiting unless directed to do so by medical personnel. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. Get medical attention if irritation develops. If inhaled, remove to fresh air. If experiencing respiratory symptoms call poison centre or doctor/physician.

For workplace use, an SDS are available from your retailer, through our website or by calling 1 800 463-7426.
EMERGENCY SPILL INFORMATION: 1 514 645-1320 or 1 800 463-7426.

LIMITED WARRANTY

PPG Architectural Coatings Canada, Inc. warrants performance of its products to its intended use if properly applied in accordance with the label directions and the specifications of the technical data sheet. Having no control over the application methods and conditions or the circumstances related to its use, no other warranty, expressed or implied, statutory or otherwise is given. This limited warranty extends only to the original purchaser of the product and is not transferable or assignable. If the product fails to conform to this limited warranty, we will, at your option, furnish replacement product or refund the purchase price. This limited warranty excludes (1) labour or costs of labour for the application or removal of any product and (2) all other direct, indirect, incidental, special or consequential damages.

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