



High Performance Paint Product Data Sheet



EVO 100% ACRYLIC VELVET

OX-145X JUN 09



DESCRIPTION: A 100% acrylic based interior and exterior ceramic paint. Specially formulated to give easy spray application with an excellent tough, durable, washable surface.

TYPICAL USES: Interior walls and ceilings.

PERFORMANCE: Excellent flow properties drying to a low sheen finish. High performance spray application. Product can also be rolled or brushed and achieve the same high quality of finish.

LIMITATIONS: Do not apply if the air and surface temperature during application and drying is likely to fall below 10°C. Not recommended for interior wet or high humidity areas such as bathrooms, laundries and kitchens (if poorly ventilated).

TECHNICAL DATA:

Resin:	100% Acrylic
Solvent:	Water
Finish:	Velvet (2-5% @ 60°)
Colour:	White/Unlimited Colours
Touch Dry (minimum):	60 minutes @ 20°C
Recoat Time (minimum):	2 hours
Primer:	See over
Number of Coats:	2
Dry Film Thickness:	
Wet Film Thickness:	
Durability:	Excellent
Thinning and Clean Up:	Water
VOC:	
Pot Life:	Not Applicable
Pack Size:	1, 4, 10 Litre

SPREAD RATE:

Theoretical Coverage: 10-12 m²/litre/coat.
Coverage depends on surface profile and porosity.

COMPUTER CODES:

100% Acrylic Velvet White	01-145
100% Acrylic Velvet Midtone	02-1452
100% Acrylic Velvet Deep	02-1453
100% Acrylic Velvet Ultra Deep	02-1454
100% Acrylic Velvet Accent	02-1455

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SURFACE PREPARATION:

(Refer to "Surface Preparation and Paint Systems" for full details). To ensure a successful application all surfaces to be coated must be clean, dry and stable.

All cracks and joints need to be treated as appropriate to suit the situation. Do not expect paint to bridge moving cracks/joints successfully.

Any mould, moss, algae needs to be treated with a suitable chemical cleaner/inhibitor.

Ensure surfaces are free from oil, grease and any surface contamination. Use commercial detergent/alkali cleaner, not acid wash.

Cementitious Surfaces: If lime leaching/efflorescence is possible use LIME STOP first.

Note: Commencement of work on a surface means in general you accept that surface. If any doubt about condition etc, seek advise.

GIB BOARD, PLASTERBOARD ETC, NEW:

Ensure all fixing, jointing and flushing is done to manufacturers specification. Repair any damaged areas with suitable plaster. Allow to cure. All surfaces must be clean and free of dust, dirt, grease.

Use EVO EASYSAND, for best finish, sanded. See data Sheets for details.

CONCRETE, CEMENT PLASTER, OLD AND NEW:

Unpainted: If tight surface, from steel trowel, it is important to remove any laitance. New Cementitious surfaces, allow to cure for 7 days minimum (28 days preferred). If lime leaching/efflorescence is likely, apply one coat of LIME STOP.

PAINTED: Remove any and all flaking or blistering paint by water blasting or grit blasting. Be careful not to create an undue profile or damage the underlying substrate. Check soundness of surface by cross-cutting with a sharp blade and applying tape. Rip tape off. If paint is removed surface is unsound and requires stripping before repainting.

FIBROLITE/EIFS SYSTEMS:

The surfaces need to be clean and dry. Treat as for new concrete.

WOOD:

Generally requires a primer to fill and seal the surface. An Oil or water based primer can be used. Exterior surfaces should use an oil based primer (ALKYD WOOD PRIMER) or water based, ACRYLIC SEALER UNDERCOAT.

Interior surfaces can be sealed/filled with EVO EASYSAND, or solvent based HI OPACITY PIGMENTED SEALER.

Staining can result from the sap of some timbers.

APPLICATION:

Airless spray application recommended. Pressure 2500 psi, max. tip size 515-619. Add up to 5% potable water.

Can be applied by brush or roller (dacron roller or masterflow brush). Add up to 5% potable water on hot, windy days to reduce drag and keep a wet edge.

THINNING & CLEAN UP:

Maximum thinning 5% water for spraying. Clean up in water. Use a small amount of detergent to aid clean up.

ENVIRONMENTAL:

The evolution (EVO) range of products are formulated on the latest available resins to give you both high performance and also to meet low VOC (Volatile Organic Compound) levels set out in current local standards. Likewise levels of environmentally harmful substances are either significantly reduced or eliminated. DO NOT POUR paint or wash down storm water or water courses. ALWAYS dispose of in accordance with local Government regulations. Soak up spills with absorbent material and dispose of properly. If spraying use suitable respiratory protection. Refer to the MATERIAL SAFETY DATA SHEET.