



7046 SERIES

Velvet

Acrylic latex Zero VOC

TECHNICAL DATA SHEET

DESCRIPTION

Our **Proline Eco 7046** velvet finish is a Zero VOC acrylic latex paint for indoor use. **Proline Eco 7046** does not contain any volatile organic compounds that can contribute to air pollution. It was developed to answer the needs of professional painters. The **Proline Eco 7046** can be used for commercial, industrial and residential projects.

USE	LIMITATIONS					
This paint is applicable on interior surfaces. Proline Eco 7046 is recommended for drywall, concrete, galvanized metal, aluminum, masonry, cement and wood. It must be applied onto properly prepared metal surfaces.	Avoid application in all temperatures under 10°C Not for exterior use Do not use on flooring Wait 30 days before proceeding with the first cleaning					
CARACTERISTICS	TECHNICAL INFORMATION					
<ul style="list-style-type: none"> It is ideal for LEED projects or any other projects requiring Zero VOC paints. This product will hide most surfaces with two coats or less. During the work, minimal protection is required for baseboards and flooring. It can easily be cleaned with lukewarm soapy water. Proline Eco 7046 can easily be sanded after a 4 hour drying time without overloading the sanding paper. 	DRYING TIME	<table border="1"> <tr> <td>Recoat:</td> <td>To touch:</td> </tr> <tr> <td>4-8 hours</td> <td>30 minutes</td> </tr> </table>	Recoat:	To touch:	4-8 hours	30 minutes
	Recoat:	To touch:				
	4-8 hours	30 minutes				
	At 25° Celsius Relative humidity at 50% May differ depending on the colour					
	SURFACE COVERAGE (for 3.78 L)	37 - 46 m ² (400 - 500 ft ²) May vary depending on the surface				
	Recommended film thickness	Wet : 3.2 - 4 mils Dry : 1.31 - 1.64 mils				
	Cleaning	Lukewarm soapy water				
	Resin	Acrylic latex				
	Thinner	Water				
	Inflammability	N/A				
Flash point	N/A					
% of solids by weight	56%					
% of solids by volume	41%					
VOC	Zero VOC					
GLOSS	60° 4.5 – 5.5%					
Satin	85° 12 – 15%					
The value is measured based on the white. The value may vary according to the chosen colour.						
STANDARDS						
CGSB	Type 1GP 100, GP 210					

TINTING BASES					
		946 ml	3,78 L	18,9 L	
7046-0	White		X	X	
7046-1	P Base		X	X	max. of 2 oz of colorant/3,78 L
7046-2	M Base		X		max. of 5 oz of colorant/3,78 L
7046-4	D Base		X		max. of 8 oz of colorant/3,78 L
7046-5	A Base		X		max. of 12 oz of colorant/3,78 L

* Once tinted, **Proline Eco 7046** will no longer be considered a Zero VOC paint.

<p>SURFACE PREPARATION</p> <p>The surface must be dry and clean, without dust, oil, grease, rust and soap. On painted surfaces, it is recommended to clean with a degreaser (T.S.P.) in order to eliminate any contaminant that may harm the adhesion or the curing of the product. Thoroughly rinse the entire surface. The surfaces must be well sanded and dusted.</p> <p>Presence of mold: Clean the affected area with a mixture of 1 part bleach to 3 parts water. Thoroughly rinse the entire surface.</p> <p>Flaking or peeling paint: Using a scraper, remove the weakened and/or loose paint, then sand the edges of the surface to make it smooth. A repair compound should be used to fill holes and uneven surfaces. Sand with a grit #100 sandpaper.</p> <p>New drywall : To avoid creating an undesirable texture on the drywall, the joint compound must not be sanded excessively.</p> <p>Concrete/Masonry: Wait until the concrete and/or masonry has cured at least 30 days before painting it.</p> <p>Aluminum, galvanized metal, and interior ferrous metal: Remove all traces of oxidation (rust), then clean with Metal Plus 467, metal conditioner.</p> <p>Wood: The surface must be sanded with a grit #80 or #100 sandpaper to smoothen the surface.</p>	<p>RECOMMENDED PRIMER</p> <p>Drywall: Use primers; Proline 6070 or Proline Eco 7065.</p> <p>Concrete block/rough brick: Apply the Proline 6006 block filler to level the surface or apply the Proline Eco 7046 directly.</p> <p>New Concrete: Apply the Proline Eco 7046 directly onto the surface.</p> <p>New wood: Use the Portico 270.</p> <p>Pine knots: Seal the pine knots with the Stop Plus 298.</p> <p>Red cedar and redwood: Apply one to two coats of Block Plus 296 alkyd based.</p> <p>Aluminum, galvanized metal, and interior ferrous metal: Apply a coat of Adhero Plus 290.</p> <p>Latex paint: No primer is required.</p> <p>Alkyd paint: Apply an undercoat of Adhero Plus 290*.</p> <p>Dark colours: Some dark colours may require the application of a dark tinted primer in order to improve opacity. Use Proline products 6070-2 and 6070-4 or Adhero Plus 290-2 and 290-4, available in more than 30 colours.</p> <p><i>If the surface to be primed is not mentioned, please contact an MF Paints distributor for further recommendations.</i></p> <p><i>*See limitations for Adhero Plus 290.</i></p>
<p>APPLICATION</p> <p>This product is ready to be used and does not require dilution. Mix well before use. Apply one coat or two if necessary. Allow a minimum drying time of 4 hours between each coat for pale colours and 8 hours for dark colours. In order to properly cover the surface, it is recommended to use a 15mm lint free roller and a quality nylon-polyester brush. Clean the brushes and rollers with lukewarm soapy water following their use.</p> <p>For spray application : Dilute with a maximum of 10% water.</p> <p>Pressure : 2000 to 2500 lb/in²*</p> <p>Nozzle : 0.017 – 0.021*</p> <p><i>*This data may vary depending on the brand of the equipment manufacturer.</i></p>	<p>MAINTENANCE</p> <p>Allow a 30 day drying time before proceeding with a first cleaning. Only use mild, non-abrasive cleaners and a soft cloth. Clean the surface using a light, circular motion.</p> <p>STORAGE</p> <p>Store the paint in a dry area and maintain temperature between 10°C and 30°C.</p>

<p>WARRANTY</p> <p>This product will give full satisfaction if applied according to the manufacturer's instructions. Manufacturer's liability is limited to the replacement of the product and does not include manpower if found defective upon inspection.</p>	<p>CAUTION</p> <ul style="list-style-type: none"> • Keep away from children's reach • Keep lid closed when not in use • Avoid freezing
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" Contact your municipality to dispose of the container in an environmentally-friendly manner "