



## TECHNICAL DATA SHEET

**PROLINE**

**8044 SERIES**

Satin / Eggshell

Self-Priming

100% acrylic

### DESCRIPTION

Our **Proline 8044** satin /eggshell finish is a 100% acrylic paint of superior quality for indoor use. It can be applied directly onto porous surfaces without requiring a primer. It is easy to apply and dries quickly. It was developed to answer the needs of professional painters. The **Proline 8044** can be used for commercial, industrial and residential projects.

USE	LIMITATIONS
This paint is applicable on interior surfaces. <b>Proline 8044</b> is self-priming and can be applied directly onto porous surfaces that haven't been primed. It is recommended for drywall, concrete, galvanized metal, aluminum, masonry, cement and wood. Its satin / eggshell finish allows for easy cleaning while providing an attenuated sheen at the desired locations.	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 Do not mix with other paints

CARACTERISTICS				
<ul style="list-style-type: none"><li>• <b>Proline 8044</b> clings to well-prepared surfaces without the need for a primer (view <b>SURFACE PREPARATION</b> and <b>RECOMMENDED PRIMER</b> sections)</li><li>• During the work, minimal protection is required for baseboards and flooring.</li><li>• The uniformity of the film results in better opacity and a smooth finish for superior leveling.</li><li>• <b>Proline 8044</b> has an excellent resistance to cleaning with lukewarm water and mild soap. It will retain its sheen and its colour for a long time.</li></ul>				
TINTING BASES				
		946 ml	3,78 L	18,9 L
8044-0	White			X
8044-8	Neutral White			X
max. of 10 oz of colorant / 18.9 L				

TECHNICAL INFORMATION		
DRYING TIME	Recoat:	To touch:
	4 hours	30 minutes
At 25° Celsius Relative humidity at 50% May differ depending on the colour		
SURFACE COVERAGE (for 3.78 L)	33 - 42 m² (350 - 450 ft²) May vary depending on the surface porosity	
Recommended film thickness	Wet : 3.6 - 4.6 mils Dry : 1.28 - 1.65 mils	
Cleaning	Lukewarm soapy water	
Resin	100% acrylic	
Thinner	Water	
Inflammability	N/A	
Flash point	N/A	
% of solids by weight	53%	
% of solids by volume	37%	
VOC	<150 g/L	
GLOSS	60° 3 - 5% 85° 10 - 15%	
Satin / Eggshell	The value is measured based on the white. The value may vary according to the chosen colour.	
STANDARDS		
CGSB	Type IGP 100, 138 and 209	

SURFACE PREPARATION	RECOMMENDED PRIMER
<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><b>Presence of mold:</b> Clean the affected area with a mixture of 1 part bleach to 3 parts water. Thoroughly rinse the entire surface.</p> <p><b>Flaking or peeling paint:</b> Using a scraper, remove the weakened and/or loose paint, then sand the edges of the surface to make it smooth.</p> <p>A repair compound must be used to fill holes and uneven surfaces. Sand with a #100 grit sandpaper.</p> <p><b>New drywall :</b> To avoid creating an undesirable texture on the drywall, the joint compound must not be sanded excessively.</p> <p><b>Concrete/Masonry:</b> Wait until the concrete and/or masonry has cured at least 30 days before painting it.</p> <p><b>Aluminum, galvanized metal, and interior ferrous metal:</b> Remove all traces of oxidation (rust), then clean with <b>Metal Plus 467</b>, metal conditioner.</p> <p><b>Wood:</b> The surface must be sanded with a #80 or #100 grit sandpaper to smoothen the surface.</p>	<p><b>Drywall:</b> Only 2 coats of <b>Proline 8044</b> can be applied directly onto the surface or the following primers can be used; <b>Proline 6070</b> or <b>Proline Eco 7070</b>.</p> <p><b>Concrete blocks/rough brick:</b> <b>Proline 8044</b> can be applied directly with two coats or apply the <b>Proline 6006</b> block filler to level the surface.</p> <p><b>New Concrete:</b> Apply the <b>Proline 8044</b> directly onto the surface.</p> <p><b>New wood:</b> <b>Proline 8044</b> can be applied directly with two coats or use the <b>Portico 270</b>.</p> <p><b>Pine knots:</b> Seal the pine knots with the <b>Stop Plus 298</b>.</p> <p><b>Red cedar and redwood:</b> Apply one to two coats of <b>Block Plus 296</b> alkyd based.</p> <p><b>Aluminum, galvanized metal, and interior ferrous metal:</b> Apply a coat of <b>Adhero Plus 290</b>.</p> <p><b>Latex paint:</b> No primer is required.</p> <p><b>Alkyd paint:</b> Apply an undercoat of <b>Adhero Plus 290*</b>.</p> <p><b>Dark colours:</b> Some dark colours may require the application of a dark tinted primer in order to improve opacity. Use <b>Proline</b> products <b>6070-2</b> and <b>6070-4</b> or <b>Adhero Plus 290-2</b> and <b>290-4</b>, 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 <b>Adhero Plus 290</b>.</i></p>
APPLICATION	MAINTENANCE
<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><b>For spray application :</b> Dilute with a maximum of 10% water.</p> <p><b>Pressure :</b> 2000 to 2500 lb/in<sup>2</sup>*</p> <p><b>Nozzle :</b> 0.015 – 0.019*</p> <p><i>*This data may vary depending on the brand of the equipment manufacturer.</i></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>
	STORAGE
	<p>Store the paint in a dry area and maintain temperature between 10°C and 30°C.</p>
WARRANTY	CAUTION
<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>	<ul style="list-style-type: none"> <li>• Keep away from children's reach</li> <li>• Keep lid closed when not in use</li> <li>• Avoid freezing</li> </ul>

**" Contact your municipality to dispose of the container in an environmentally-friendly manner "**