



7030 Pearl 100% Acrylic



INTERIOR/EXTERIOR

Technical Data Sheet

Description

Proline Eco 7030 pearl finish is a Zero VOC 100% acrylic paint for interior and exterior application. Proline Eco 7030 I a zero VOC. It is easy to apply, without spattering and dries quickly. It was developed to answer the needs of professional painters. The Proline Eco 7030 can be used for commercial, industrial and residential projects.

Use

Proline 7030 must be applied on prepared and primed surfaces. It is recommended for drywall, concrete, galvanized metal, aluminum, masonry, cement and wood. Offering a good resistance with an easy cleaning.

Advantages

- It is ideal for LEED projects or any other projects requiring Zero VOC paints
- Formulated low spattering however during application, minimal protection is required for baseboards and flooring
- has an excellent resistance to cleaning which allows it to be applied in high traffic areas.
- Available with low VOC colorant conforming to environmental regulations or colorant with 0 VOC

Limitations

- Avoid application in all temperatures under 10°C
- Do not use on flooring
- Do not scrub with recurring or ammonia-based products
- Wait 30 days before proceeding with the first cleaning
- Some colors or drastic color changes may require additional coats of paint

Technical Data

Resin		Acrylic Latex	
Color		White, Bases	
Cleaning		Water	
Flash point		N/A	
Inflammability		N/A	
Solids by weight		48 ±2	%
Solids by volume		38 ±2	%
voc		Zero VOC	g/l
Gloss	60°	15-25	%
Sheen	85°	45-55	%
Standards	CFIA Product ap	prouved	

Application Data

Relative humidity a	t 50 %					
May differ dependir		our				
Spreading Rate May vary depending on the surface				37-46 m ² (400-500sqft)	gallon	
Film Thickness	Wet			3,2-4,0	mils	
	Dry			1,22-1,52	mils	
Drying Time	Tack free			30	min	
	Recoat			4-8	hours	
	Cleaning			30	days	
	Light			30	hours	
Application	Brush			1		
	Roller			15	mm	
Max dillution 10%	Spray*	Nozzle: C	0.017 – 0.021*	2000-2500	lb/po ²	
*These data may vary depend	ing on the equipm	ent manufactu	irer			
Exterior application	and condition	n		Yes		
Bases 0-1-2	No rain after application		24	hours		
Bases 4-5	No rain a	No rain after application		60	hours	
Storage	Temperature			10-30	°C	
Tinted Bases		Formats				
	946ml	3,78L	18,9L			
7030-0 White		V	√			
7030-1 Base P		1	1	max. 2 oz de colorant / 3,78 L		
7030-2 Base M		V		max. 5 oz de colorant / 3,78 L		
7030-4 Base D		√ max. 8 oz de colorant / 3,78 L				
7030-5 Base A		√ max.12 oz de co			ant / 3,78 L	

MF Paints inc., 1605 boul. Dagenais Blv West Laval, Quebec (H7L 5A3) Customer support : 1-800-363-8034 TDS 7030 Dec 2020





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Surface Preparation

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.

Presence of mold: Clean the affected area with a mixture of 1 part bleach to 3 parts water. Thoroughly rinse the entire surface.

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 grade #100 sanding paper.

New drywall: To avoid creating an undesirable texture on the drywall, the joint compound must not be sanded excessively.

Concrete / Masonry: Wait until the concrete and/or masonry has cured at least 30 days before painting it.

Aluminum, galvanized metal, and interior ferrous metal: Remove all traces of oxidation (rust), then clean with Metal Plus 467, metal conditioner.

Wood: The surface must be sanded with a grade #80 or #100 sanding paper to improve adhesion.

Recommended Primer

Drywall: Use primer Proline Eco 7070.

Concrete block / rough brick: Not needed or apply the Proline 6006 block filler to level the surface

New Concrete: No primer is required.

New wood: Use the Adhero Plus 290 or Adhero Hybrid 297. **Pine knots**: Seal the pine knots with the Stop Plus 298. **Red cedar and redwood**: Apply one to two coats of Block Plus 296 alkyd based.

Aluminum, galvanized metal: Apply a coat of Adhero Plus 290 or Metal Plus 4700 white.

Interior ferrous metal not rusted: Adhero Hybrid 297

Latex paint: No primer is required.

Alkyd paint: Apply an undercoat of Adhero Plus 290* or Adhero Hybrid 297.

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.

*See limitations for Adhero Plus 290.

Application

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 15 mm lint free roller and a quality nylon-polyester brush. Clean the brushes and rollers with lukewarm soapy water following their use.

For spray application: May be diluted with a maximum of

10% water.

Pressure: 2000 to 2500 lb/in^{2*}

Nozzle: 0.017 – 0.021*

*This data may vary depending on the brand of the equipment manufacturer.

Maintenance

This paint requires 30 days drying time before proceeding with a first cleaning. Only use mild, non-abrasive cleaners and a soft cloth. Clean the surface with a light, circular motion.

Warranty

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.

Caution

- Keep away from children's reach
- > Keep lid closed when not in use
- Avoid freezing

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