



SUMMUM

3670

Ultra Flat
Self-Priming
Acrylic Latex



TECHNICAL DATA SHEET

DESCRIPTION

Summum 3670 ultra flat finish is a Zero VOC acrylic latex paint of superior quality for indoor use. It is specially designed for ceilings and it can be applied directly to new drywall without using a primer sealer. **Summum 3670** can be used for commercial, institutional and residential projects.

USE	LIMITATIONS					
This paint is applicable on interior surfaces. Summum 3670 must be applied to surfaces that have been well prepared. It is self-priming and can be applied directly onto porous surfaces that haven't been primed. It is recommended for ceilings. Its ultra flat finish provides an attenuated gloss on required surfaces and is ideal for open rooms and/or rooms with multiple windows.	Avoid application in all temperatures under 10°C Do not use on flooring Do not apply on glossy surfaces Do not mix with other paints					
CHARACTERISTICS	TECHNICAL INFORMATION					
<ul style="list-style-type: none"> Ideal for LEED projects or any other projects requiring Zero VOC paints. Does not require the use of a primer sealer on new drywall. Will hide most surfaces with two coats or less. Conceal surface imperfections with its ultra-flat finish. Exceptional levelling and very smooth finish. 	DRYING TIME	<table border="1"> <tr> <td>Recoat:</td> <td>To touch:</td> </tr> <tr> <td>4-6 hours</td> <td>1 hour</td> </tr> </table>	Recoat:	To touch:	4-6 hours	1 hour
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	4-6 hours	1 hour				
	<i>At 25° Celsius Relative humidity at 50%</i>					
	SURFACE COVERAGE (for 3.78 L)	32.5 - 42 m ² (350 - 450 ft ²) May vary depending on the surface porosity				
	Recommended film thickness	Wet : 3.5 - 4.50 mils Dry : 1.3 - 1.67 mils				
	Cleaning	Lukewarm soapy water				
	Resin	Acrylic latex				
	Thinner	Water				
	Inflammability	N/A				
Flash point	N/A					
% of solids by weight	55%					
% of solids by volume	37%					
VOC	Zero VOC					
GLOSS	<table border="1"> <tr> <td>60°</td> <td>1.5 - 2.5%</td> </tr> <tr> <td>85°</td> <td>1.0 - 1.5%</td> </tr> </table>		60°	1.5 - 2.5%	85°	1.0 - 1.5%
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85°	1.0 - 1.5%					
Ultra flat						
FORMAT						
	946 ml	3,78 L	18,9 L			
3670-3	Natural White	X	X	max. of 3,5 oz of colorant / 3,78 L		
STANDARDS						
CGSB	Type 100					

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>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.</p> <p>A repair compound must be used to fill holes and uneven surfaces. Sand with a #100 grit sandpaper.</p> <p>New drywall: In order 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 #80 or #100 grit sandpaper to smoothen the surface.</p>	<p>Drywall: Only 2 coats of Summum 3670 can be applied directly onto the surface or the following primers can be used; Proline 6070 or Proline Eco 7070.</p> <p>Concrete block/rough brick: Only 2 coats of Summum 3670 can be applied directly onto the surface or apply Proline 6006 block filler to level the surface.</p> <p>New Concrete: Apply Summum 3670 directly onto the surface.</p> <p>New wood: Only 2 coats of Summum 3670 can be applied directly onto the surface or use 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 / Adhero Hybrid 297.</p> <p>Latex paint: No primer is required.</p> <p>Alkyd paint: Apply an undercoat of Adhero Hybrid 297.</p> <p><i>If the surface to be primed is not mentioned, please contact an MF Paints distributor for further recommendations.</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. 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 : 0.015 – 0.019*</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

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