



## TECHNICAL DATA SHEET

# LATEX

Plus

INTERIOR

C168

FLAT  
LATEX ACRYLIC

### DESCRIPTION

**Latex Plus 168** is a superior quality decorative coating made of acrylic resin that produces a flat finish. It is ideal for walls and ceiling. It is recommended to use a glossier finish if a washable surface is required.

### USE

Latex Plus 168 can be used for both commercial and residential projects. This paint is applicable on interior walls and ceilings. Latex Plus 168 must be applied on surfaces that have been thoroughly prepared and primed. Its flat finish that effectively hides surface imperfections and requires only two coats to cover most existing colors.

### CHARACTERISTICS

- During the work, minimal protection is required for baseboards and flooring.
- On a well prepared and primed surface of similar colour, two coats of Latex Plus 168 is enough
- The uniformity of the film results in better opacity and a smooth finish for superior leveling

### LIMITATIONS

- Avoid application in all temperatures under 10°C
- Do not apply outside
- Do not use on flooring
- Do not mix with other paints
- Do not apply to places subject to frequent cleaning
- Do not apply in high traffic areas.

### TECHNICAL DATA

Resin	Latex Acrylic		
Thinner	Water		
Cleaning	Lukewarm soapy water		
Flash Point	N/A		
Inflammability	N/A		
Solids by weight	49,3	%	
Solids by volume	32,7	%	
VOC	<50	g/l	
Gloss	60°	2,0-3,0	%
Sheen	85°	3,0-5,0	%

The value is measured based on the P base. The value may vary according to the chosen colour.

### APPLICATION DATA

Surface Coverage		33-42 m <sup>2</sup>	
May vary depending on the surface porosity		(350-450) sqft	3,78 L
Recommended Film	Wet	3,6-4,6	mils
Thickness	Dry	1,17-1,51	mils
Drying Time	To touch	30	min
	Recoat	4-8	hours
At 25° Celsius - Relative humidity at 50% - May differ depending on the colour			
Application	Brush	√	
	Roller	15	mm
	Spray Airless (Nozzle(0,015-0,019)*)	2000-2500	lb/sqin
*This data may vary depending on the equipment of a manufacturer			
Storage	Temperature between	10 and 30	°C
Tinting Bases		Format	Maximum Quantity of colorant
Base	946ML	3,78L	18,9L
168-1 P Base		√	
			max. of 2 oz of colorant / 3,78 L



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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.) 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 must be used to fill holes and uneven surfaces. Sand with a #100 grit sandpaper.

**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 or an appropriate conditioner.

**Wood:** The surface must be sanded with a #80 or #100 grit sandpaper to smoothen the surface.

### RECOMMENDED PRIMER

**Drywall:** Use primer; Latex Plus 170.

**Concrete blocks/rough brick:** Apply the Proline 6006 block filler to level the surface or apply two coats of Latex Plus 168 directly.

**New Concrete:** Apply Latex Plus 168 SERIES directly onto the surface.

**New wood:** Use the Portico 270.

**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, and interior ferrous metal:** Apply a coat of Adhero Plus 290\*.

**Latex paint:** No primer is required.

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

*If the surface to be primed is not mentioned, please contact an MF Paints distributor for further recommendations*

*\*See limitation of 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 light colours and 8 hours for dark colours. 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.

**For spray application:** Dilute with a maximum of 10% water.

**Pressure:** 2000 to 2500 lb/in<sup>2</sup>\*\*

**Nozzle:** 0.015 – 0.019\*\*

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

### MAINTENANCE

Allow 30 days 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.

### STORAGE

Store the paint in a dry area and maintain temperature between 10°C and 30°C

### 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