



# LATEX Plus

# 168

## Flat

## Latex Acrylic Wall and ceiling

### TECHNICAL DATA SHEET

### INTERIOR

#### DESCRIPTION

**Latex Plus 168** is an acrylic latex Flat finish paint designed for interior application. This paint is easy to apply, very low spattering and fast dry. Latex Plus 168 can be used for residential and commercial projects.

#### USE

Latex Plus 168 should be applied over properly prepared and primed surfaces. It will hide most existing colors in just two coats. It is recommended for walls and ceilings. Its matte finish hides the small imperfections on the surface..

#### ADVANTAGES

- Easy to apply
- Controlled spattering
- Good leveling

#### LIMITATIONS

- Do not use on floors
- Do not mix with other paints
- Not designed to seal surfaces with bleeding
- Avoid application at temperatures below 10 ° C

#### TECHNICAL DATA

<b>Resin</b>	Latex Acrylic	
<b>Color</b>	White & base P	
<b>Solvent</b>	Water	
<b>Flash Point</b>	N/A	
<b>Inflammability</b>	N/A	
<b>Solids by weight</b>	50	%
<b>Solids by volume</b>	33	%
<b>VOC</b>	<100	g/l
<b>Gloss</b>	60°	1,0-1,5 %
<b>Sheen</b>	85°	1,5-2,5 %
<small>The value is measured from the white. It may vary depending on the color</small>		
<b>Standards</b>	<b>CGSB</b>	Type 1GP 100, 209

#### APPLICATION DATA

<small>*At 25° Celsius Relative humidity at 50% May differ depending on the colour</small>			
<b>Spreading Rate</b>	33-42 m <sup>2</sup>		
<small>May vary depending on the surface porosity</small>	(350-450sqft)		gallon
<b>Film Thickness</b>	Wet	3,6-4,6	mils
	Dry	1,17-1,51	mils
<b>Drying Time*</b>	Tack free	30	min
	Recoat	4	hours
	Cleaning	30	days
	Final cure	30	days
<b>Application</b>	Brush	√	
	Roller	10	mm
	Spray Airless (Nozzle(0,015-0,019)*)	2000-2500	lb/sqin
<small>*This data may vary depending on the equipment of a manufacturer</small>			
<b>Exterior application and condition</b>	N/A		
<b>Storage</b>	Temperature between	10 et 30	°C
<b>Tinted Based</b>	<b>Format</b>		
	946ML	3,78L	18,9L
168-0 White	√	√	
168-1 Base P	√	√	max. 2 oz of colorant/3,78 L



## SURFACE PREPARATION

**The surface should be dry and clean**, free from dust, oil, grease, rust and soap. On painted surface, it is recommended to clean with a degreaser (TSP) in order to remove any contaminant that could interfere with the adhesion and/or the full cure of the product. Rinse the entire surface thoroughly. Surfaces must be well sanded and dusted.

**Presence of mold:** Clean the affected area with a mixture of 1 part bleach to 3 parts of water. Rinse with clean water before it dries the entire surface thoroughly and let it dry.

**Flaking or peeling:** Remove mechanically the weakened paint, then sand the surface to make it even. A repair compound should be used to fill holes and uneven surfaces. Sand with # 150 grit sandpaper.

**New Drywall:** To avoid creating an unwanted texture on the drywall sheet, joint compound should not be sanded excessively.

**Concrete / Masonry:** Allow concrete / masonry to cure at least 30 days before painting.

**Aluminum, galvanized and interior ferrous metal:** Remove mechanically the oxidation (rust), then clean with the 467, Conditioner for metal.

**Wood:** The surface should be sanded with # 80 or # 100 grit sandpaper to improve adhesion.

## RECOMMENDED PRIMERS

**New Drywall:** Apply Latex Plus 170

**Concrete/block / rough brick:** Apply Proline 6006 Block Filler to seal and level the texture of the concrete blocks

**Wood without bleeding:** Apply Protico 270

**Wood with bleeding** such as (cedar, redwood, exotic, plywood, recomposed and glued wood and any wood with bleeding): Apply one to two coats of Block Plus 296 alkyd-based.

**WARNING: WOOD IS A NATURAL MATERIAL AND ALTHOUGH IT IS TREATED, BLEEDING MAY RECAP OVER TIME.**

**Pine knots:** Seal pine knots with Stop Plus 298.

**Aluminum, galvanized metal:** Adhero Plus 290

**Interior metal ferrous not rusted:** Adhero Plus 297

**Latex paint high gloss:** Portico 270

**Alkyd paint:** one coat of Adhero Hybrid 297.

## APPLICATION

This product is ready to use and does not require dilution. Mix well before use. Apply two coats of paint. Allow 4 hours drying time between coats. In order to properly cover the surface, it is recommended to use a 10 mm lint free roller for wall and 15 mm for ceiling. and a quality nylon-polyester brush. Clean rollers and brushes with warm soapy water after using them.

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

**Pressure:** 2000 to 2500 lb/sqin\*

**Nozzle:** 0.015 – 0.019\*

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

## MAINTENANCE

The paint requires a minimum drying time of 30 days before proceeding with a first cleaning. It is not designed for recurrent cleaning. Use only water, and a soft cloth. Clean the surface with a light and circular movement.

## 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**