



6054 SERIES

Satin/Eggshell Self-Priming Acrylic latex

TECHNICAL DATA SHEET

DESCRIPTION

Our **Proline 6054** satin/eggshell finish is an acrylic latex paint 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 6054** can be used for commercial, industrial and residential projects.

| USE | | | | | | LIMITATIO | LIMITATIONS | | | |
|---|----------|---------|----------|--------|----------------------------------|--|-------------|-----------------------------------|---|--|
| This paint is applicable on interior surfaces. Proline 6054 is self-priming | | | | | | Avoid application in all temperatures under 10°C | | | | |
| and can be applied directly onto porous surfaces that haven't been | | | | | | Not for exterior use | | | | |
| primed. It is recommended for drywall, concrete, galvanized metal, | | | | | | Do not use on flooring | | | | |
| aluminum, masonry, cement and wood. It must be applied onto properly | | | | | | May crack if overloaded in the corners | | | | |
| prepared | metal su | rfaces. | | | | Wait 30 days before proceeding with the first cleaning | | | | |
| CARACTERISTICS | | | | | | TECHNICAL INFORMATION | | | | |
| Proline 6054 does not require the use of a primer sealer on new | | | | | | DRYING | Reco | oat: | To touch: | |
| drywall. | | | | | | TIME | 4 ho | urs | 30 minutes | |
| This product will hide most surfaces with two coats or less. | | | | | | At 25° Celsius Relative humidity at 50% May differ depending on the colour | | | | |
| • During the work, minimal protection is required for baseboards and flooring. | | | | | | SURFACE COVERAGE | | 33 - 42 m² (350 - 450 ft²) | | |
| | | | | | | (for 3.78 L) | | May vary depending on the surface | | |
| | | | | | | Recommended film | | Wet : 3.6 - 4.6 mils | | |
| Proline 6054 can easily be sanded after a drying time of 4 hours without overloading the sanding paper. | | | | | | thickness | | Dry : 1.10 - 1.42 mils | | |
| | | | | | | Cleaning | | Lukewarm soapy water | | |
| | | | | | | Resin | | Acrylic latex | | |
| | | | | | | Thinner | | Water | | |
| | | | | | | Inflammab | ility | N/A | | |
| | | | | | | Flash point | : | N/A | | |
| | | | | | | % of solids | by weight | 45% | | |
| | | | | | | % of solids | by volume | | | |
| | | | | | | VOC | | <100 g/L | | |
| | | | | | | GLOSS | | 60° 2.0 – 2.5% | | |
| | | | | | | Eggshell | | 85° | 3.5 – 4.5% | |
| TINTING BASES | | | | | | | | | s measured based on the white. The vary according to the chosen colour. | |
| | | 946 m | 1 3,78 L | 18,9 L | | _ | | Talue Illay | var, assoraning to the enosen colour. | |
| 6054-8 | Neutral | | | X | max. of 10 oz of colorant / 18,9 | STANDAR | 1 | | | |
| 505 1 0 | White | | | | 10,5 | CGSB | Type 1GP 1 | .00 | | |

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 smoothen the surface.

RECOMMENDED PRIMER

<u>**Drywall**</u>: Only 2 coats of **Proline 6054** can be applied directly onto the surface or the following primers can be used;

Proline 6070 or Proline Eco 7070.

<u>Concrete block / rough brick:</u> Only 2 coats of **Proline 6054** can be applied directly onto the surface or apply the **Proline 6006** block filler to level the surface.

<u>New Concrete</u>: Apply the **Proline 6054** directly onto the surface.

<u>New wood:</u> Only 2 coats of **Proline 6054** can be applied directly onto the surface or use the **Portico 270.**

<u>Pine knots</u>: Seal the pine knots with the **Stop Plus 298.**

<u>Red cedar and redwood</u>: 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 Plus 290*.

<u>Dark colours:</u> 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.

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

* 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. 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.

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

Pressure: 2000 to 2500 lb/in²* **Nozzle**: 0.017 – 0.021*

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

manufacturer.

MAINTENANCE

This paint requires a 30 day 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.

STORAGE

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

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 "