



PERMACRYLIK® Scenic & Signwriting Range

PERMACRYLIK® Scenic & Signwriting Range are low VOC, flat, water-based acrylic paints designed for use in Architectural, Commercial and Scenic decoration, including indoor and outdoor murals, installations, sign-writing, theatre, film and TV set design. Designed for application by brush, roller and airless spray, the product readily washes out in water whilst still wet.

PREPARATION

All personnel participating in preparation and application should use appropriate personal protective equipment (PPE) to prevent contact with skin, eyes and breathing of vapours and dust. Wear a face mask if sanding. A sun hat, long sleeves, trousers and sunscreen are also recommended if applying outdoors.

New paper-faced wallboard/ GYPROCK®, hardboard, new plaster, fibrous plaster, cement and bricks:

1. Ensure adequate ventilation during preparation.
2. Ensure that the surface is clean and sound prior to application.
3. Brush surface down with a stiff fibre brush to remove loose and powdery material.
4. Fill cracks with filler, sand and dust down.
5. Remove surface contamination by washing off with a mild detergent solution, followed by rinsing with clean water.
6. Apply one coat of **PERMACRYLIK® White** or **N23 Grey Primer** as a ground coat before overcoating with **PERMACRYLIK®** colours. Use of tinted¹ **PERMACRYLIK® White** is strongly recommended under **PERMACRYLIK® Glow Colours** and high value standard colours.

New timbers and other substrates prone to tannin bleed or staining:

1. Complete steps 1 to 5 above.
2. Apply one coat of **Colormaker ColorPrep 3in1 Acrylic Primer-Sealer-Undercoat**.

Bare exposed timbers:

1. Complete steps 1 to 5 above.
2. Apply one coat of **Colormaker Pink Wood Primer**.

Glass:

1. Ensure that the surface is clean prior to application.
2. Apply one coat of **PERMACRYLIK® White Primer**.

¹ Tint PERMACRYLIK White Primer with 20% PERMACRYLIK Glow Colour to undercoat PERMACRYLIK Glow Colours.



Metal:

1. Ferrous surfaces such as steel or cast iron will require priming with **RUSTEND® Zinc Phosphate Anti-Corrosive Primer**.
2. For weathered galvanised iron (at least 6 months old), prime with **RUSTEND® Galvanised Iron Primer**.

Canvas:

1. Canvas will require priming with **PERMACRYLIK® Gesso Modelling Paste**.

Previously painted surfaces:

1. Scrape off loose and flaking paint, sand smooth and dust down.
2. On greasy or dirty surfaces, wash with sugar soap, then remove residues with clean water.

PRECAUTIONS

NOTE: Obtain a 3-day weather forecast.

Do NOT apply **PERMACRYLIK® Scenic Paint:**

- I. If the surface or ambient temperature is above 35 °C or likely to be so during the drying period (at an air temperature of 35 °C, it would not be unusual to have a surface temperature of >50 °C)
- II. If the ambient temperature is below 15 °C
- III. If the surface temperature is below 12 °C
- IV. If minimum temperatures are forecast to be below 12 °C within 1 day of application, or
- V. In damp or rainy conditions, or when rain is forecast within 3 days of application
- VI. In direct sunlight on hot days

All personnel participating in application must use appropriate personal protective equipment (PPE) to prevent contact with skin, eyes and breathing of vapours. A sun hat and sunscreen are also recommended if applying outdoors or dirt.

APPLICATION TECHNIQUE

1. Ensure adequate ventilation during use.
2. Stir paint thoroughly with a power mixer or a broad, flat stirrer using a circular, lifting motion for at least 5 minutes, prior to use. Pay particular attention to thicker material across the base and in the corners. Remix the paint every 2 hours to ensure product consistency.
3. For application on very dry or porous surfaces, dampen the surface slightly and thin the first coat with up to 50 mL/L with water.



4. Apply at a spreading rate of 8–10 m²/L/coat by:
 - Brush—Apply liberally using a fully loaded brush and lay off with tip,
 - Roller—Use a medium nap (12 mm) roller for best results, or
 - Spray—Use a 10–12 thou. (250–300 µm) tip with an air assisted or airless spray system, thinning sparingly with water up to 50 mL/L if required.
5. Apply a minimum of two even coats, covering smaller rather than larger areas at any time.
6. Allow to dry for 2–4 hours at 25 °C and 50% RH before recoating.
Allow for a longer drying time in cooler and more humid conditions.

CLEAN UP

Clean all equipment with water immediately after use.
Dried material may be difficult to remove.

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