



## PURE ACRYLIC WATERBASED COATINGS TECHNICAL DATA SHEET

# ACRYGLO



### PRODUCT DESCRIPTION

Prodec Acryglo is a premium quality, low sheen waterbased enamel. It is an adhesion promoted pure acrylic providing a durable, fully washable coating for high traffic areas. The non-drip properties provide easy application and it is an excellent alternative to solvent-based Non-Drip/Eggshell Enamel.

### PRODUCT FEATURES

- Highly durable and UV resistant for the harsh South African climate.
- Highly washable: comfortably meets the requirements of the stringent SABS and ASTM scrub-resistant test methods.
- Excellent adhesion.
- Easy application.
- Resistant to algal and fungal growth.
- Low odour.
- EnviroSafe (Low VOC):  $\pm 33$  g/L (White and Pastel Base only, certificate available at [www.prodecpaints.co.za](http://www.prodecpaints.co.za))
- Estimated Dry Film Thickness: 35-40 Microns per coat when applied at  $9\text{m}^2/\text{L}$ .
- Prodec 10 Year Quality Warranty (subject to terms and conditions available at [www.prodecpaints.co.za](http://www.prodecpaints.co.za)).

### APPLICATION AREAS

- Plaster, hardboard and fibre-cement walls
- Primed metal and wooden substrates
- Chromadek

### SURFACE PREPARATION

- **Rusted metal:** affected areas need to be cleaned back to bright metal and spot primed with Prodec Water Based Metal/Galvanised Primer.
- **New metal:** surfaces need to be abrasively degreased to remove the manufacturer's grease protective layer. This process is repeated until the surface is water break free. After drying, the whole substrate is coated with Prodec Water Based Metal/Galvanised Primer.
- **Uncoated concrete surfaces:** remove all dust, foreign material or fungal and algal growth. Fill and seal all visible cracks and coat with Prodec Plaster Primer.
- **Uncoated weathered or new fibre-cement surfaces:** remove all dust, foreign material or fungal and algal growth, and if friable or powdery seal with Prodec Plaster Primer.
- **Raw Plaster:** remove all dust, foreign material or fungal and algal growth. Fill and seal all visible cracks and coat with Prodec Plaster Primer.
- **Previously Painted Surfaces:** remove all loose, flaking or bubbling paint; remove all dust, foreign material or fungal and algal growth. Allow to dry. If then powdery or friable, seal with Prodec Bonding Liquid.

### APPLICATION PROCEDURE

- Always stir well before use.
- Use a brush, roller or airless-spray to apply a generous coat of Prodec Acryglo.
- Allow 4-6 hours to dry before recoating.
- Use a brush, roller or airless-spray to apply a second generous coat.

## **GENERAL**

- Do not apply before 9am and after 4 pm in winter.
- Do not apply to exterior if it looks like rain will occur within 4-6 hours of application.
- Prodec Acryglo is ready for use unthinned. Thinning will reduce its hiding power.
- For best results use 2 coats of Prodec Acryglo.
- The spreading rate will vary with porosity and type of substrate. For uncoated new work 1 litre will cover 8-9m<sup>2</sup> for the first coat. For subsequent coats and when applied to sealed, previously painted substrates, 1 litre will cover 9-10m<sup>2</sup>.
- Clean application equipment with clean water.

## **COLOURS AND QUANTITIES**

- Tint Bases: Pastel, Deep and Transparent
- White, Black and a range of shades from the Prodec tinting system
- 1L and 5L

## **PRECAUTIONS**

- Ensure there is adequate ventilation during application.
- Seek medical advice if swallowed. Do not induce vomiting.
- In case of contact with eyes, rinse with plenty of clean water.
- Keep out of reach of children.
- Full Material Safety Data Sheet available at [www.prodecpaints.co.za](http://www.prodecpaints.co.za).