



## PURE ACRYLIC WATERBASED COATINGS TECHNICAL DATA SHEET

# HI-TEX

### PRODUCT DESCRIPTION

**Prodec Hi-Tex** is a waterbased, heavy texture pure acrylic. It provides a long-life, flexible, textured coating. It can be used for

- long-life exterior protection of buildings
- a feature on interior walls

### PRODUCT FEATURES

- Highly durable and UV resistant for the harsh South African climate
- Rough, sand-filled texture effect to hide surface imperfections
- Water resistant
- Excellent adhesion
- Excellent flexibility; moves with the substrate; covers small plaster cracks
- Easy Application
- Estimated Dry Film Thickness: 40-45 Microns per coat when applied at 5m<sup>2</sup>/L
- Prodec 10 Year Quality Warranty (Subject to terms and conditions available at [www.prodecpaints.co.za](http://www.prodecpaints.co.za))

### APPLICATION AREAS

- New or weathered cement tiles or fibre-cement sheeting
- Plaster and previously painted substrates
- Primed metal and wooden substrates

### 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 cement 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 Bonding Liquid.
- **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

- Stir well before use.
- Use a lambswool roller to apply a generous coat of Prodec Hi-Tex. If a higher texture is required, use a foam roller. Roll in 'W' or 'M' shapes to achieve the desired finish.
- Allow to dry 4-6 hours before recoating.
- Apply a second coat in the same manner as the first.

## **GENERAL**

- Do not apply before 9 am or after 4 pm in winter.
- Do not apply to exterior if rain is likely within 4-6 hours of application.
- Prodec Hi-Tex is ready for use unthinned. Thinning will reduce its hiding power.
- For best results use 2 coats of Prodec Hi-Tex. (Some colours may require a third coat)
- The spreading rate will vary with porosity and type of substrate. For uncoated new work 1 litre will cover about 3-5m<sup>2</sup>. For subsequent coats and when applied to sealed or previously painted substrates, 1 litre will cover 4-6m<sup>2</sup>.
- Clean application equipment with clean tap water.

## **COLOUR RANGE AND QUANTITIES**

- Tint Bases: Pastel, Deep
- Available in White, Pastel and Deep colours from the Prodec tinting system
- 5/20 litres

## **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)