



## WOODSHIELD RANGE TECHNICAL DATA SHEET POLYURETHANE VARNISH

### PRODUCT DESCRIPTION

**Prodec Polyurethane Varnish** is a polyurethane/alkyd-based coating for interior wood surfaces. It provides a hard-wearing, high gloss scratch and water resistant coating for wooden furniture, bar tops, doors, skirtings and floors.

### PRODUCT FEATURES

- Scratch resistant
- Excellent adhesion to properly prepared wooden substrates
- Excellent, no-mess application properties
- Excellent flow and levelling
- Good water mark resistance

### APPLICATION AREAS

- Properly prepared wooden/timber substrates

### SURFACE PREPARATION

- Sand the wooden substrate well.
- Remove all dust and allow to dry thoroughly.
- If the previously varnished area is sound (no sign of flaking, peeling, cracking, etc.), sand well. If not (the varnish shows signs of cracking etc.), sand down to bare wood.

### APPLICATION PROCEDURE

- Stir well before use.
- Apply a first coat of Prodec Polyurethane Varnish diluted 10% with Prodec Mineral Turpentine.
- Allow 16-18 hours to dry before lightly sanding. Again remove all dust.
- Use a brush, roller or spray to apply 2 more generous coats, leaving 16-18 hours between coats.

### GENERAL

- Do not apply before 9 am or after 4 pm in winter.
- For best results use 3 coats of Prodec Polyurethane Varnish.
- The spreading rate will vary with porosity and type of substrate. For uncoated new work 1 litre will cover about 6-8m<sup>2</sup>. For subsequent coats and when applied to sealed or previously sealed substrates, 1 litre will cover 8-10m<sup>2</sup>.
- Clean application equipment with Prodec Mineral Turpentine.

### COLOUR RANGE AND QUANTITIES

- Available in clear and tinted colours
- 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)