



DURACOAT 2 PACK POLYURETHANE WOOD VARNISH

PRODUCT DESCRIPTION

Duracoat 2 Pack Polyurethane Varnish Clear is a two-pack product where drying is achieved from the chemical reaction between the two components (BASE:HARDENER), giving a hard, mark proof film with good wear and chemical resistance.

FEATURES

- Excellent chemical and mechanical resistance
- Preserves and enhances wood grain
- Excellent gloss retention
- Good penetration
- Excellent adhesion
- Easy-to-apply

TECHNICAL DATA

FINISH: Gloss or Matt

SPREAD RATE: 15-16 Sq.Mt/ltr

COLOUR AVAILABLE: Clear

PACK SIZES: 1 litre and 4 litres

SURFACE PREPARATION

Surface should be free from any loose particles, dust and grease. Growths of fungus, algae or moss should be removed by wire brushing. Wipe with Duracoat White Spirit. Any surface cracks or holes should be raked out and filled with appropriate crack filler.

All traces of wax or oil should be removed by power sanding particularly if wax had been used on the surface before.

Though the mixture of Duracoat 2 Pack Polyurethane Clear and Hardener has a fairly long pot life, it is advisable that only enough mixture for the job at hand should be mixed.

New Wood Surface: Apply one coat of Duracoat Polyurethane Wood Varnish Stain as a priming coat. This staining coat should be well brushed or ragged into the surface. When dry, apply two or three coats of Duracoat 2 Pack Polyurethane Varnish until the required level is achieved. One coat of sanding sealer is recommended on bare wood before applying Duracoat 2 Pack Polyurethane Wood Varnish.

Previously Varnished Surfaces: Remove all previous varnish, loose and flaking materials and sandpaper wood to a smooth surface. Lastly, apply Duracoat 2 Pack Polyurethane Wood Seal as for new Wood Surfaces above.

Special Note: Avoid using the mixture after 8 hours as the effectiveness will have reduced.

PAINT APPLICATION PROCESS

Product: Duracoat 2 Pack Polyurethane Wood Varnish

Thinner: Ready-to-use/ Duracoat 2 Pack Thinner

Ratio: To sprayable viscosity

Coats: 2 or 3 coats

Application: Brush or Spray

Drying Time: 2 hours **Recoat:** 14 hours

When applying by spray, thin to sprayable viscosity using Duracoat 2 Pack Thinner.

PRECAUTIONS

- Ensure good ventilation during application and drying.
- Store the product at ambient conditions in well ventilated locations and away from sources of ignition and fire.
- Avoid eye and skin contact. In case of eye and skin contact, wash with plenty of clean water. If symptoms persist, seek medical advise.
- Do not inhale or ingest. In case of inhalation, move to fresh air and seek medical attention if symptoms persist in both the cases.
- Use appropriate personal protective equipment.
- In high humidity areas, use of a bio wash solution is recommended to remove surface fungus growth, fungal spores, mould etc. before application of the paint.

DISCLAIMER: The information and recommendation set forth in this Product Data Sheet are based upon tests conducted by Basco Products (K) Ltd. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Basco Products (K) Ltd. Representative to obtain the most recent Product Data Information.

KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING
 REFER TO MSDS FOR ADDITIONAL HEALTH AND SAFETY INFORMATION