

Brolac Polyurethane Varnish Clear

DESCRIPTION: A premium quality single pack clear varnish based on modified polyurethane alkyd containing high-grade ingredients to provide a tough, durable and hardwearing clear finish. It has excellent flow and film build-up.

SCOPE: Provides a hardwearing, tough and durable finish.
Single pack, no addition of hardener. Use straight from the can.
Designed for use on wooden surfaces where toughness and flexibility are required.
For interior and exterior use.

COMPOSITION: Polyurethane modified alkyd based, Lead Free.

FINISH: Gloss, Matt or Semi-Matt

COLOUR: Clear only.

DRYING TIME Surface dry – 2 to 4 hours. Touch dry – 7 to 8 hours. Hard dry – 12 to 14 hours.
Re-coatable – after 12 to 14 hours.
Checked at 25 °C and relative humidity not more than 75%

SPECIFIC GRAVITY: 0.88 ± 0.02 Kgs/L

% VOLUME SOLIDS: 40 ± 2

SPREADING RATE: 14 - 16m² /L (Depending on surface condition its absorbency)

THINNER/ CLEAN UP: White Spirit. Clean the equipment immediately after use.

FLASH POINT: 37 °C

PACK SIZES: 1 Litre, 500mls and 250mls

APPLICATION: Brush or Conventional Spray.

Ensure adequate ventilation during application and drying. Do not apply when humidity exceeds 95% and condensation is likely. Only apply when surface temperature is 3°C or more above dew point.

SURFACE PREPARATION:**1.1. NEW TIMBER**

Ensure wood is dry. Sand with fine abrasive paper, dust off. Brush Brolac Polyurethane Varnish in the direction of the grain. For best results, two thin coats are recommended instead of one thick coat. Can be diluted with white spirit up to 10% for ease of application.

1.2. PREVIOUSLY VARNISHED TIMBER

Previously varnished wood of good condition may be re-varnished after light sanding to aid adhesion. Apply two coats of Brolac Polyurethane Varnish Clear. In case of previously varnished wood of damaged condition, the old varnish should be removed with paint remover followed by painting procedure for new wood.

FINISHING:

Apply two or more coats of Polyurethane Varnish Clear, allowing a minimum of 12 hours between coats. If necessary, rub down lightly between coats to remove dust or other adhering matter

NOTES:

Brolac Polyurethane Varnish Clear is not designed for use on floors.

STORAGE:

Store in cool, dry condition away from sunlight

DISPOSAL:

Dispose as normal paint. In case of doubt, consult local authority. Do not empty into drains, sewers or other watercourses.

SHELF LIFE:

2 Years, when stored in original conditions.

SAFETY PRECAUTIONS:

Ensure adequate ventilation in confined areas where the product is being applied. Avoid contact with skin and eyes. Wear suitable protective equipments such as overalls, goggles, dust mask and gloves. Use barrier cream for hands. Do not breathe spray mist.

FIRST AID:

EYES	In the event of accidental splashes, flush eyes with warm water immediately and obtain medical advice.
SKIN	Wash skin thoroughly with soap and water or approved industrial cleaner. DO NOT USE solvent or thinners.
INHALATION	Remove into fresh air, loosen collar, and avoid excessive exertion.
INGESTION	In case of accidental ingestion, DO NOT INDUCE VOMITING. Obtain immediate medical attention.

DISCLAIMER:

The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it. As we have no control over the treatment of the product, the standard of surface preparation of the substrate, or other factors affecting the use of this product, we are not responsible for its performance nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us. The information contained in this data sheet may be modified by us from time to time, and without notice, in the light of our experience and continuous product development.



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