

Technical Data Sheet



ALBANY POLYURETHANE EGGSHELL VARNISH

Albany Polyurethane Varnish provides clear, highly durable finish on interior woodwork. It is easy to apply, washable and resists knocks, scratches and hot drinks.

AVAILABILITY

Colour	Clear
Packaging	1 and 2.5 litres

PROPERTIES

Drying time	Under normal drying conditions surface dry 4-6 hours and recoatable after 16-24 hours. Allow for adequate ventilation during the drying period.
Finish	Eggshell
Composition	Resin: Urethane and Alkyd Resins Solvent: Dearomatised White Spirit
Spreading rate	up to 13m ² per litre depending on surface texture
Wet film thickness	77 micrometres at 13m ² per litre
Dry film thickness	37 micrometres at 13m ² per litre
Volume solids	48% Clear.
Flash point	60°C. (closed cup)
VOC content	EU limit value for this product (cat.A/g): 400 g/l (2010) This product contains max. 399 g/l VOC
Limitations	Do not apply when air or substrate temperatures are likely to fall below 5°C or when the relative humidity is above 80% during application or the drying period.

PREPARATION

New surfaces Timber	All surfaces must be suitably dry, and free from anything that will interfere with the adhesion of the materials to be applied. Rub down with a suitable grade of abrasive paper and round sharp edges 1-3mm. Remove all dust. Timber with oils/extractives must be swabbed with clean methylated spirits, frequently changing the face of the cloths. Treat knots with two thin coats of fresh knotting. Fill any fixing holes, open joints and shallow surface defects with a suitable proprietary wood filler to match the colour of the bare timber. Rub down with a suitable grade of abrasive paper. Remove all dust.
Previously Varnished Surfaces	All surfaces must be suitably dry, and free from anything that will interfere with the adhesion of the materials to be applied. Remove all loose, and failing or suspect varnish and any grey and denatured timber. Prior to coating, the moisture should not exceed 18%. Feather edges of sound varnish. Remove all dust. Organic growth must be removed and the areas treated with Albany Fungicidal Wash. Fill any fixing holes, open joints and shallow surface defects with a suitable proprietary wood filler to match the colour of the bare timber. Rub down with a suitable grade of abrasive paper. Remove all dust. Spot varnish bare and filled areas with Albany Eggshell Varnish. Wash remaining sound varnish with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Wet abrade to provide a key. Rinse with clean water to remove all residues. Allow to dry. Bring forward spot primed areas with one coat of the Albany Eggshell Varnish.

Technical Data Sheet



COATING SYSTEM	Apply two or three coats as required. Maintain a wet edge.
APPLICATION	Stir well before use. Apply by brush to an even thickness (a fine, soft filament bristle brush gives best results). Maintain a wet edge. On timber lay off in the direction of the grain.
CLEANING	Return surplus material to container. Clean with a proprietary cleaner immediately after use.
MAINTENANCE INFORMATION FOR CDM FILE	Between maintenance redecoration surfaces may be washed with a warm water and liquid detergent solution to remove surface dirt.
HEALTH AND SAFETY	Please refer to the Safety, Health and Environmental Information on the container. Take special precautions during the surface preparation of pre 1960s painted surfaces as they may contain harmful lead. For further information contact Brewers. When preparing all surfaces avoid the inhalation of dust and/or metal particles. Wear a suitable facemask. Material Safety Data Sheets for this and all other Albany products are freely available from the place of purchase or the address below. Store in secure dry conditions between 5°C and 40°C and inaccessible to children or animals. Containers should be kept closed during storage. Do not empty into drains, watercourses or access routes to septic tanks.
GENERAL INFORMATION	<p>Apply all products in accordance with BS 6150: 2019 Code of practice for painting of buildings and BS 8000: Part 12: 1989 Code of practice for decorative wallcoverings and painting. Under normal and frost free conditions this product will remain usable for up to two years if stored correctly and unopened.</p> <p>Every care is taken to ensure that all information provided on this Technical Data Sheet is accurate. Brewers are unable to guarantee results as it has no control over the conditions under which its products are applied.</p> <p>Before using this product please ensure you have the latest information. For help or more information contact:</p> <p>Brewers Tel: 01323 411080 Email: enquiries@brewers.co.uk Website: www.brewers.co.uk</p> <p>This information is correct at date of issue September 2023.</p>