

# Technical Data Sheet



## ALBANY UNDERCOAT

An excellent foundation for Albany Gloss. For new work and redecoration.

### AVAILABILITY

Colour range Refer to current Albany literature.

Packaging 1, 2 .5, 3 and 5 litres

### PROPERTIES

Drying time Under normal drying conditions touch dry in 4-6 hours and recoatable after 16 hours. Allow for adequate ventilation during the drying period.

Finish Matt

Composition Pigment: Titanium Dioxide and coloured pigments and extenders  
Resin: Long Oil Alkyd  
Solvent: Dearomatised White Spirit

Spreading rate up to 15m<sup>2</sup> per litre depending on surface texture.

Wet film thickness 67 micrometres at 15m<sup>2</sup> per litre

Dry film thickness 32 micrometres at 15m<sup>2</sup> per litre

Volume solids 48% White. Other colours will vary.

Flash point 40°C. (closed cup)

VOC content EU limit value for this product (cat.A/d): 300 g/l (2010)  
This product contains max. 299 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 1-3 mm. Remove all dust. Treat knots with two thin coats of fresh knotting. Fill any fixing holes, open joints and shallow surface defects with a suitable proprietary filler. Rub down with a suitable grade of abrasive paper. Remove all dust. Prior to priming the moisture content of the substrate should not exceed 18%. Prime with one coat of Albany Wood Primer.

All Metals including Galvanised Surfaces must be clean and free from anything that will interfere with the materials to be applied. Wash with hot water and liquid detergent solution to remove oil, grease or any other contaminants, frequently changing the water. Rinse thoroughly with clean water. Allow to dry. Galvanised surfaces should be pre-treated with a suitable mordant solution. Overall blackening of the surface will confirm satisfactory surface preparation.

Additional Surface Preparation – All Metals Non-Ferrous Metals Lightly abrade to a bright (not polished) surface – excluding galvanized surfaces. Rinse thoroughly with clean water to remove all residues. Allow to dry. Prime, including galvanized surfaces, with one coat of Albany All Purpose Primer.

Ferrous Metals Remove all millscale and rust back to clean metal. Remove all residues. Prime within the working day with one coat of Albany Metal Primer.

Previously Decorated Surfaces – Timber 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 paint. Prior to painting the moisture should not exceed 18%. Remove grey and denatured surfaces by rubbing down with abrasive paper or by mechanical means and round sharp edges 1-3 mm. Feather edges of sound paint. Remove all dust. Organic growth must be removed and the areas treated with Albany Fungicidal Wash. Remove any defective putty glazing, clean and prime rebates, replacement

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	putties must be allowed to form a hard skin. Treat knots with two thin coats of fresh knotting. Fill any fixing holes, open joints and shallow surface defects with a suitable proprietary filler or a two pack proprietary filler or a two pack proprietary wood filler. Rub down with a suitable grade of abrasive paper. Remove all dust.
Metals	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 paint. Feather edges of sound paint. Remove all dust. Remove all rust. Spot primer ferrous metals with one coat of Albany Metal Prime. Spot prime non-ferrous metals including galvanised metal with one coat of Albany All Purpose Primer.
Timber and Metals	Wash remaining sound paint with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Wet abraded to provide a key. Rinse with clean water to remove all residues. Allow to dry. Bring forward all spot primed areas with an additional coat of primer and allow to dry. Bring forward spot primed area with one coat of Albany Undercoat.
<b>COATING SYSTEM</b>	Apply two coats as required.
<b>APPLICATION</b>	Stir well before use. Apply by brush to an even thickness (a fine, soft long filament bristle brush gives best results). Maintain a wet edge. On timber lay off in the direction of the grain.
<b>CLEANING</b>	Return surplus material to container. Clean with a proprietary cleaner immediately after use.
<b>MAINTENANCE INFORMATION FOR CDM FILE HEALTH AND SAFETY</b>	<p>Between maintenance redecoration surfaces may be washed with a warm water and liquid detergent solution to remove surface dirt.</p> <p>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.</p>
<b>GENERAL INFORMATION</b>	<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: Brewers Tel: 01323 411080 Email: <a href="mailto:enquiries@brewers.co.uk">enquiries@brewers.co.uk</a> Website: <a href="http://www.brewers.co.uk">www.brewers.co.uk</a> This information is correct at date of issue September 2023.</p>