# **Technical Data Sheet**



### **ALBANY GLOSS**

A tough durable high gloss finish for interior and exterior use.

**AVAILABILITY** 

Colour Refer to current Albany Literature.

Packaging 1, 2.5 and 5 litres.

**PROPERTIES** 

Drying Time Under normal drying conditions touch dry in 4 hours, recoatable after 16 hours.

Allow for adequate ventilation during the drying period.

Finish Gloss.

Composition Pigment: Titanium Dioxide and coloured pigments

Resin: Alkyd

Solvent: Dearomatised White Spirit

Spreading Rate Up to 16m² per litre depending on surface texture.

Wet Film Thickness 67 micrometres at 16m² per litre.

Dry Film Thickness 31 micrometres at 16m² per litre.

Volume Solids 46% Brilliant White. Other colours will vary.

Flash Point 40°C. (closed cup).

VOC Content EU limit value for this product (cat.A/d): 400 g/l (2007) / 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 1-3mm. Remove all dust. Treat knots with two thin coats of fresh knotting. Fill any fixing holes, open joints and shallow surface defects with Sandtex Trade Ready Mixed 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 (or Albany All Purpose Primer or Albany Aluminium Wood Primer) as required. Apply one coat of Albany Undercoat.

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.

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Additional surface preparation - all metals

Non-ferrous metals Lightly abrade to a bright (not polished) surface-excluding galvanised surfaces.

Rinse thoroughly with clean water to remove all resides. Allow to dry. Prime, including

galvanised 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 1-3mm. 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 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 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 prime ferrous metals with one coat of Albany Metal Primer. 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 and apply overall

one coat of Albany Undercoat.

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**COATING SYSTEM** Apply one or two coats as required. Maintain a wet edge.

**APPLICATION** 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.

**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 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

Apply all products in accordance with BS 6150: 2006 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.

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.

Before using this product please ensure you have the latest information. For help or more information contact:

**Brewers** 

Tel 01323 411080

E-mail enquiries@brewers.co.uk Website www.brewers.co.uk

This information is correct at date of issue December 2009.

