## **Technical Data Sheet**



## ALBANY ALUMINIUM WOOD PRIMER For hardwood and resinous softwood

AVAILABILITY Colour	Metallic Grey
Packaging	2.5 litres
PROPERTIES Drying time	Under normal drying conditions surface dry 4 hours and recoatable after 16 hours. Allow for adequate ventilation during the drying period.
Finish	N/A
Composition	Pigment: Aluminium paste and extenders Resin: Long Oil Alkyd Solvent: Dearomatised White Spirit
Spreading rate	Up to 13m <sup>2</sup> per litre depending on surface texture
Wet film thickness	77 micrometres at 13m <sup>2</sup> per litre
Dry film thickness	46 micrometres at 13m <sup>2</sup> per litre
Volume solids	59%
Flash point	40°C. (closed cup)
VOC content	EU limit value for this product (cat.A/g): 350 g/l (2010) This product contains max. 349 g/l VOC
Limitations	Do not apply when air or substrate temperatures are likely to fall below $5^{\circ}$ c or when the relative humidity is above 80% during application or the drying period.
PREPARATION New surfaces	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 white spirit, 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 filler. Rub down with a suitable grade of abrasive paper. Remove all dust.
Previously Decorated 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 paint. 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 grade of abrasive paper. Remove all dust. 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. Spot primer bare and filled areas with one coat of Albany Aluminium Wood Primer.

## **Technical Data Sheet**

Apply one coat.

**COATING SYSTEM** 



APPLICATION	Stir well before use. Apply by brush or roller in the direction of the grain. Prior to application, the moisture content of the substrate should not exceed 18%.
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	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. Every care it taken to ensure that all information provided on this Technical Data Sheet is accurate. Brewers are unable to guarantee results as it has not 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 Email: <u>enquiries@brewers.co.uk</u> Website: www.brewers.co.uk
	This information is correct at date of issue September 2023.

