



## ALUMINIUM WOOD PRIMER

A solvent-borne premium quality primer for use on priming hardwoods, resinous softwoods and timber treated with preservatives.

### AVAILABILITY

**Colour** Mid Grey.

**Packaging** 2.5 and 5 litre.

### PROPERTIES

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

**Finish** Matt.

**Composition** Pigment: Aluminium paste and extenders.  
Resin: Alkyd.  
Solvent: Dearomatised White Spirit.

**Spreading rate** 12m<sup>2</sup> per litre depending on surface texture.

**Wet film thickness** 83 micrometres at 12m<sup>2</sup> per litre.

**Dry film thickness** 44 micrometres at 12m<sup>2</sup> per litre.

**Volume solids** 52%.

**Flash point** 40°C. (closed cup)

**VOC content** EU limit value for this product (cat.A/g): 450 g/l (2007) / 350 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

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 Sandtex Trade Ready Mixed 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 Crown Trade Fungicidal Solution. 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 Sandtex Trade Ready Mixed Filler or a two pack proprietary wood filler. Rub down 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 prime bare and filled areas with one coat of Crown Trade Aluminium Wood Primer

**COATING SYSTEM** Apply one coat.

**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.

**HEALTH AND SAFETY** Please refer to the Safety, Health and Environmental Information on the container. Take special precautions during the surface preparation of pre 1960's painted surfaces as they may contain harmful lead. For further information contact the Akzo Nobel Customer Advice Centre. 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 Akzo Nobel 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. Akzo Nobel Decorative Coatings Ltd. is unable to guarantee results as it has no control over the conditions under which its products are applied.

For help or more information contact the Akzo Nobel Customer Advice Centre 0870 241 6457. Before using this product please ensure you have the latest information. The information is correct at date of issue Aug 2006.

