



TDS 204

Issued 08/14

## ALUMINIUM WOOD PRIMER

**Dulux** Aluminium Wood Primer is solvent-based primer containing Aluminum pigment suitable for use on all types of softwoods and hardwoods, inside and outside, especially those which are highly resinous. It can also be used as a sealer for aged creosoted or bitumen coated surfaces, or as a first coat when using **Dulux Trade** Aluminium Paint on timber where a two-coated Aluminum system is required.

### KEY BENEFITS

- Outstanding Sealing Properties
- Suitable for Resinous and Creosoted Wood
- Interior and Exterior Use

### PRODUCT INFORMATION

#### Typical Use

Interior and exterior use on softwoods and hardwoods, especially those which are highly resinous.

#### Pack Size

1 Lt, 2.5 Lt and 5 Lt

#### Colour Range

Aluminium

#### Film Thickness

Film thickness will be dependent on the coverage achieved.

**Wet:** 32-40 microns

**Dry:** 12-15 microns

#### Composition (nominal)

**Pigment:** Non Leafing Aluminium .

**Binder:** Alkyd. Resin

**Solvent:** White Spirit.

#### Volume Solids

39% (nominal)

### SURFACE PREPARATION

To get the best results, ensure surfaces to be painted are sound, clean and dry (new surfaces particularly must be fully dry) and free from all defective or poorly adhering material, dirt, grease and wax. Treat any knots in wood with an appropriate knotting solution.

Thoroughly rub down previously painted surfaces using "wet flattening" methods where possible, then wipe off with a damp, lint free cloth. Special precaution should be taken during surface preparation of pre-1960 paint surfaces over wood and metal as they may contain harmful lead. New or bare metal surfaces up to 90C should be primed with an appropriate Dulux Trade Primer. Above 90C the Aluminium paint should be applied direct to a clean, prepared surface.

**AkzoNobel**



TDS 204

## ALUMINIUM WOOD PRIMER

### SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. After suitable surface preparation apply 1 or 2 coats of **Dulux Trade** Aluminium Wood Primer. Apply 2 coats of **Dulux Trade** Aluminium Wood Primer over highly resinous wood or when using over aged creosote or bitumen coated surfaces. Allow up to 24 hours between coats (48 hours on aged creosote or bitumen coated surfaces). Finish with an appropriate **Dulux Trade** paint system.

### APPLICATION METHOD

Brush or Roller. For Health and safety reasons relating to all solvent based paints, spray application is not recommended.

As with other solvent based paints, do not apply in temperatures below 5°C (as recommended by British standard BS 6150).

#### Practical Coverage

A guide to the practical coverage that can be achieved is up to 17m<sup>2</sup> per litre.

#### Thinning

Ready for use

#### Spray Recommendations

This product should not be sprayed.

#### Drying Times

Single coat of standard thickness (Temperatures >7°C):

**Tough Dry:** 3-4 Hours

**Recoat:** 16-24 Hours

#### Cleaning Up

After use, remove as much product as possible from equipment before cleaning with brush cleaner.

#### Transportation & Storage

Do not use or store in extremes of temperatures and protect from frost. To prevent spillage, please store and transport upright.

#### VOC

EU limit value for this product (Cat:(A/i): 500g/l (200). This product contains max. 500g/l VOC. VOC Content: High (25-50%).

**AkzoNobel**



TDS 204

Issued 08/14

## ALUMINIUM WOOD PRIMER

### FURTHER SUPPORT

If you need further support, please contact the **Dulux** Technical Advice Centre on +353 21 422 0222

*Always read full Health, Safety & Environmental Information on can before use.*

Safety datasheet (SDS 204) is available free on request by telephoning the **Dulux** Technical Advice Centre or by visiting [dulux.ie](http://dulux.ie)

AkzoNobel, the AkzoNobel logo, the Flourish logo, Dulux Trade, Floorshield, Community RePaint and the Planet Possible logo are trademarks of the AkzoNobel group. © AkzoNobel 2014.



At Dulux Trade, we believe by working with our customers we can reduce waste and do more with the resources we have. Together we can create a better future for our planet. Join us at [duluxtrade.co.uk/pp](http://duluxtrade.co.uk/pp)

**AkzoNobel**