

# ALUMINIUM PAINT

**Dulux Trade** Aluminium Paint is a solvent-based paint designed to provide an aluminium finish for wood and metal surfaces. It is suitable for interior and exterior use and can withstand temperatures up to 260°C.

## KEY BENEFITS

- For Wood & Metal
- Interior & Exterior Use
- Solvent-Based

## PRODUCT INFORMATION

### Typical Use

For use on interior and exterior wood and metal.

### Pack Size

2.5L and 5L.

### Colour Range

Aluminium.

### Film Properties

**Chemical Resistance:** Resistant to mild chemical fume attack, but where there is heavy attack, such as actual contact with chemicals, specialist paint systems may be required.

**Heat Resistance:** Will be dependent upon the heating cycle (i.e. whether sustained or fluctuating, and also upon the extremes of temperature involved), but generally **Dulux Trade** Aluminium Paint will withstand temperatures up to 260°C.

**Water Resistance:** Has good resistance to high humidity and heavy condensation but is not recommended for use on immersed surfaces.

### Film Thickness

*Film thickness will be dependent on the coverage achieved.*

**Wet:** 32-40 microns.

**Dry:** 12-15 microns.

### Composition (nominal)

**Pigment:** Leafing Aluminium.

**Binder:** Alkyd.

**Solvent:** White Spirit.

### Volume Solids

37% (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 such as dirt, grease or wax.

New or bare metal surfaces up to 90°C should be primed with an appropriate **Dulux Trade** primer. Above that temperature, the aluminium paint should be applied direct to the clean, prepared surface.

Thoroughly rub down previously painted surfaces, using 'wet flattening' methods where possible, then wipe off with a damp, lint free cloth. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over

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wood and metal as they may contain harmful lead.

## SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. After suitable surface preparation, apply 1 or 2 coats of **Dulux Trade** Aluminium Paint.

## APPLICATION METHOD

Brush only. For Health & Safety reasons relating to all solvent-based paints, spray application is not recommended.

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

### Practical Coverage

A guide to the practical coverage that can be achieved under normal conditions is up to 18m<sup>2</sup> per litre.

### Spray Recommendations

This product is not suitable for spray application.

### Drying Times

*Single coat at standard thickness:*

**Touch Dry:** 4-6 hours.

**Recoat:** 16-24 hours.

### Cleaning Up

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

When this paint container is empty please ask your stockist about recycling. If you have leftover paint, please dispose of it responsibly and consider donating it to **Community RePaint**. Find out more at [duluxtrade.co.uk/pp](http://duluxtrade.co.uk/pp).

### Transportation & Storage

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

### VOC

EU limit value for this product (cat.: A/i): 500g/l (2010). This product contains max. 500g/l VOC. VOC content: High (25-50%).

## FURTHER SUPPORT

If you need further support, please contact the **AkzoNobel** Technical Advice Centre on [0333 222 70 70](tel:03332227070).

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

Safety datasheet (SDS 505) is available free on request by telephoning the **AkzoNobel** Technical Advice Centre or by visiting [duluxtrade.co.uk](http://duluxtrade.co.uk).



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