

ALUMINIUM PAINT

Crown Trade Aluminium Paint is a solvent borne, high quality aluminium paint for interior or exterior metal surfaces where a durable metallic finish is required. It can also be used on heated metal pipework, subject to temperatures up to 250°C.

AVAILABILITY

Colour Range	Aluminium.
Packaging	1 and 5 litre.

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	Metallic lustre.
Composition	Pigment: Aluminium. Resin: Hydrocarbon. Solvent: Dearomatised White Spirit.
Spreading Rate	Up to 12m ² per litre on smooth surfaces.
Wet Film Thickness	83 micrometres at 12m ² per litre
Dry Film Thickness	49.8 micrometres at 12m ² per litre.
Volume Solids	60%
Flash Point	36°C (closed cup).
VOC Content	EU limit value for this product (cat.A/i): 600 g/l (2007) / 500 g/l (2010). This product contains max. 499 g/l VOC.
Limitations	Do not apply when air or substrate temperatures are likely to fall below 8°C or when the relative humidity is above 80% during application or the drying period.

PREPARATION

New Surfaces	All 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. Remove all millscale and rust back to clean metal. Remove all residues. Prime within the working day with one coat of Crown Trade Aluminium Paint.
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. Feather edges of sound paint. Remove all dust. Remove all rust. Spot prime bare areas with one coat of Crown Trade Aluminium Paint. Wash remaining sound paint with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Wet abrade to provide a key. Rinse with clean water to remove all residues. Allow to dry. Bring forward spot primed areas with one coat of Crown Trade Aluminium Paint.

COATING SYSTEM	Apply one or two coats as required.
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APPLICATION	Stir well before use. Apply by brush or roller.
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CLEANING	Return surplus material to container. Clean with a proprietary cleaner immediately after use.
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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 Crown Trade Customer Relations Team. 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 Crown Paints 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. Crown Paints is 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 the Crown Trade Customer Relations Team on:

Tel: 0845 389 9583

Fax: 0845 389 9584

e-mail: info@crowntrade.co.uk

website: www.crowntrade.co.uk

This information is correct at date of issue March 2011.



P O Box 37, Crown House, Hollins Road, Darwen, Lancashire, BB3 0BG
Tel: 01254 704951 Fax: 01254 870155
Email: info@crowntrade.co.uk
Website: www.crowntrade.co.uk