

PRODUCT DESCRIPTION

A solvent-based bitumen solution pigmented with aluminium paste. Dries to a slightly silver finish with a metallic lustre.

COLOUR RANGE

Silver Aluminium only.

PACKAGING

5 litre and 20 litre metal tins.

RECOMMENDED FOR

EXTERIOR bituminous surfaces only.

Most commonly used to coat and maintain bituminous roofing membranes and torch-on waterproofing systems.

NOT RECOMMENDED FOR

Non-bituminous substrates e.g. galvanised metal.

APPLICATION

PLEASE NOTE: Correct preparation is essential. All surfaces must be sound and prepared in the recommended manner. For more information on surface preparation contact your nearest Paintsmiths store.

Thoroughly stir and apply a minimum of 2 coats of Bituminous Aluminium to prepared surfaces using a brush or roller at the stipulated spread rates. Allow to dry before overcoating.

The product has a very low viscosity which may result in settlement of the aluminium pigment. Accordingly, be sure to stir the product both before and during use.

SPREAD RATE

6 - 8m²/litre/coat

NOTE: The spread rates quoted are approximate and should only be used as a guide as the actual rate will vary depending on the condition and porosity of the substrate.

OVERCOATING TIME

7 - 8 hours

NOTE: It is essential to adhere to overcoating times, as specified for our various products. Prevailing weather conditions must be considered as ambient and substrate temperatures, humidity and wind etc., will influence drying time. Performance problems can occur if any of the previous coats have not been allowed to dry properly before being overcoated.

IMPORTANT: To prevent surface contamination, coatings must not be left longer than 48 hours between coats. If environmental or weather conditions have caused surface contamination, all surfaces must be thoroughly washed down before applying the next coating.

CLEANERS/SOLVENTS

Wipe excess paint from brushes and rollers using an absorbent cloth before washing with Mineral Turpentine.

PREVENTING PROBLEMS AND GENERAL INFORMATION

IMPORTANT: To ensure best paint performance all surfaces being coated must be thoroughly cleaned and prepared in the correct manner before being painted. The ambient temperature must not be below 10°C and not higher than 35°C. Humidity must not be below 10% and not higher than 85%.

- Avoid applying under adverse weather conditions as this could result in poor product performance.
- Always keep a wet edge and avoid downing tools during application to prevent lap marks and variances in colour or texture.
- Work from corner to corner, or from a natural cut off point to another.
- Do not attempt touch ups but redo complete panels.

SHELF LIFE

When filled, the product is sterile, and unopened has a shelf life of at least 12 months from the date of manufacture.

ENVIRONMENTAL NOTE

Please note: Disposal of paint containers and/or contents other than in an approved manner may result in contamination of our water ways or the pollution of our environment. Do not clean equipment where water and solvents will enter storm water drains. Please dispose of unused paint and paint containers through an approved recycling scheme or seek advice from our local council about other accepted disposal method. For more information on our environmental policies, enquire in store.

VOC GREEN FILTER

The information herein provided is based upon our current theoretical compositions/calculations, and current data from our raw material suppliers. We thus reserve the right to amend and correct when/if necessary.

FOOTNOTE

The above information is intended as a guide only. Since this product is applied by 3rd parties, Paintsmiths and the manufacturer cannot be held liable for any loss or damage whatsoever relating to application or to the surface to which it is applied. Paintsmiths and the manufacturer reserve the right to make changes at any time, without notice.

TECHNICAL DATA

Viscosity	25 - 30" Ford Cup No. 4
Specific Gravity	0,930 (± 0,025)
pH	N/A
Weight Solids Content	35% (±0,05)
Fineness of Grind	Bit Free
Volume Solids Content	22% (±5%)
Pigment Volume Concentration	N/A
Spread Rate	6 - 8 m ² /litre/coat
Dry Film Thickness	37 microns/coat
	@ 6m ² /litre
	27 microns/coat
	@8m ² /litre
Sheen 20°	N/A
Sheen 60°	N/A
Sheen 85°	N/A
(on glass @ 100 microns WFT after 24 hours)	
Surface Dry	2 - 3 hours
Hard Dry	6 - 8 hours
Overcoating	7 - 8 hours
Diluent/Cleaning	Mineral Turpentine
Application Temperatures	>10°C <35°C
Storage Temperatures	>5°C <35°C
Shelf Life in unopened containers	12 months
Drying Mechanism	Solvent evaporation and reaction with metallic driers
Application	Brush or roller

All tests are performed at 23°C and 50% relative humidity.

Contact your nearest store for Technical Advice should you require any further information.

Safety Datasheets are available on request.

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