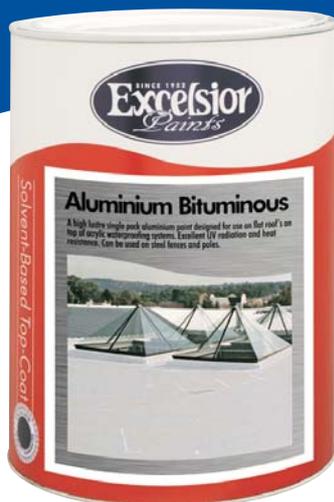


PRODUCT DATA SHEET

Reviewed 01/02/2016



YOU CAN'T BUY A BETTER PAINT FOR LESS!™

Bituminous Aluminium

- SECTION A: DESCRIPTION**
A high lustre aluminium paint designed for use on flat roofs on top of acrylic waterproofing systems, and onto torch-on malthoid bitumen water-proofing systems, to leave an attractive aluminium finish and to extend the life-span of the water-proofing systems beneath by deflecting heat. Suitable for steel, galvanised iron, fences, poles etc. Excellent durability and has water resistance.
- SECTION B: COMPOSITION**
Bitumen solution in white spirit.
- SECTION C: PHYSICAL PROPERTIES**
- | | |
|---------------------|---|
| Colour: | Brilliant aluminium leafing |
| Appearance: | Full gloss finish |
| Gloss: | >80% @ 60° |
| Viscosity: | 10 - 15" FC4 @ 25°C |
| S.G: | 0.91 - 0.96kg/ℓ (typical) |
| Mass Solids: | 28 - 33% |
| Volume Solids | 17 - 22% |
| Shelf Live: | 12 Months |
| Storage Conditions: | Normal / out of direct sunlight below 30°C. |
| Pack Size: | 1ℓ, 5ℓ, 20ℓ, 200ℓ |
- SECTION D: APPLICATION PROPERTIES**
- | | |
|----------------------|---|
| Method: | Brush Roller or Spray(spray gives the most uniform finish) |
| Average Dft: | 25 microns (Recommended) |
| Spreading Rate: | Variable due to application method. Typical 10 - 12m ² per litre |
| Wet Film Thickness: | 35 - 60 microns |
| Number of coats: | 2 or 3 as required |
| Drying Time: | Surface 12hrs, hard 48hrs Max |
| Overcoating Time: | Between 48hrs depending on which top-coat is applied |
| Thinning: | Turpentine (white spirits) |
| Cleaning Solvent: | As above |
| Recommended systems: | As a top-coat above suitable bitumen based water-proofing systems |
- SECTION E: PRECAUTION**
This is not designed as a roof paint for galvanized iron or tiled roof's refer to Excelsior PUROL ALUMINIUM. Do not spray in wet or damp weather as this can cause the film to blister or peel.
Flash point: 43°C.
Toxicity: See M.S.D.S.
Store below 23°C
- SECTION F: SURFACE PREPARATION**
Surfaces must be sound, clean and dry before painting.
- NEW WORK**
- Steel and galvanised iron degrease with XL DEGREASER and water mixture (1:5) with scouring pads and apply directly after rinsing well.
- Weathered galvanised iron remove rust with XL DEGREASER and water mixture (1:5) with scouring pads and then apply directly after rinsing well.



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Bituminous Aluminium.../continued

- Rusted Steel remove rust clean with XL DEGREASER and water mixture (1:5) with scouring pads and then apply directly after rinsing well.

REDECORATING

- BITUMEN ALUMINIUM clean with XL DEGREASER and water mixture (1:5) then apply directly after rinsing well.
- Previously painted surface in good condition clean with XL DEGREASER and water mixture (1:5), rinse with clean water and then apply.
- Previously painted surface in poor condition remove and treat as new work.

LIMITATIONS

- Use limited to protection of steel and galvanised iron.
- Not a heat resistant aluminium finish
- Cannot be overcoated with emulsion paint.

SECTION G:

NOTE

No guarantees are implied by the recommendations contained herein since the data sheet is issued for information only. Method of application, surface cleanliness, conditions of use etc. are beyond our control.