

PRODUCT DATA SHEET

Reviewed 01/02/2016



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



Lo-Heat Resistant Aluminium

- SECTION A: DESCRIPTION**
High quality modified aluminium paint (175°C.)
- SECTION B: COMPOSITION**
Hydrocarbon resin with aluminium pigment
- SECTION C: PHYSICAL PROPERTIES**
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|---------------------|---------------------|
| Colour: | Aluminium |
| Appearance: | Semi-gloss |
| Viscosity: | 30 - 40" FC4 @ 25°C |
| S.G.: | 0.89 - 0.93 |
| Mass Solids: | 26 - 31% |
| Volume Solids: | 18 - 23% |
| Shelf Life: | 12 Months |
| Storage Conditions: | Normal |
| Pack Size: | 1ℓ, 5ℓ, 20ℓ |
- SECTION D: APPLICATION PROPERTIES**
- | | |
|--------------------------|---------------------------------------|
| Method: | Brush, Roller or Spray |
| Recommended Average Dft: | 35 microns |
| Spreading Rate: | 8 - 10m ² /ℓ |
| Wet Film Thickness: | 50 - 60 microns |
| Recommended No of coats: | 2 - 3 as required |
| Drying Time: | Surface 3 - 4hrs, hard 16hrs max |
| Overcoating Time: | Between 16 - 72hrs |
| Cleaning Solvent: | Excelsior Turps |
| Recommended systems: | As a finishing and decorative coating |
- SECTION E: PRECAUTION**
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|--------------|---|
| Flash point: | Below 24°C |
| Toxicity: | Normal when used in well ventilated areas |
- SECTION F: SURFACE PREPARATION**
Contact Mylaw Technical Advisory service 011 474 1900
- SECTION G: SURFACE PREPARATION**
- Clean steel with XL-Degreaser & scouring pads to remove oil & grease.
 - Sandpaper with 200 grit sandpaper for better adhesion on steel.
 - For best results shot blast steel to Sa 2,5.
- LO-HEAT RESISTANT ALUMINIUM is a fast drying economical industrial finish for interior and exterior use, recommended for the painting of metal and wood surfaces that must have a glossy finish e.g. earth moving equipment, garden furniture, metal trusses, wooden crates etc. LO-HEAT RESISTANT ALUMINIUM may be applied directly onto the cleaning surface. For better corrosion resistance we recommend a priming coat of QD ZP PRIMER or QD RED OXIDE PRIMER. We recommend LO-HEAT RESISTANT ALUMINIUM be overcoated, if necessary, within one hour of the application of the first coat. Application is normally by conventional spray, using approximately six parts paint to one part QD THINNERS. For dip application, thin with QD THINNERS the amount being dependant on the run off and the shape of the article.
- SECTION H: 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.