



## PRODUCT INFORMATION



<b>Product Name:</b>	<b>SILICONE ALUMINUM HEAT RESISTING FINISH 600°C</b>
<b>Reference Number:</b>	17-23
<b>Coating Type:</b>	Silicone, Aluminium.
<b>Typical Uses:</b>	Bright aluminium heat resistant finish for use up to 600°C
<b>Colours Available:</b>	Aluminium only
<b>Appearance of Dried Film:</b>	Bright metallic sheen
<b>Volume Solids:</b>	20%
<b>Dry Film Thickness:</b>	<b>Typical:</b> 20 microns
<b>Theoretical Coverage:</b>	10m <sup>2</sup> per litre at 20 microns
<b>Drying Time at 20°C:</b> (Will vary with temperature, air movement etc.)	<b>Touch Dry:</b> 10 minutes <b>Firm Dry:</b> 1 hour <b>Overcoat:</b> After 1 hour
	<b>Note:</b> A heat-cure at 250°C for about 1 hour is required to produce a heat resistant finish.
<b>Packaging:</b>	5 litre containers
<b>Shelf Life:</b>	1 year in unopened containers, when stored under cover in good storage conditions.
<b>Storage:</b>	Under cover within temperature range of 5°C to 32°C. Remove lids with care due to possible pressure build-up in tin

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- Surface Preparation:** Abrasive blast to ISO 8501-1 SA 2.5 is the preferred method.  
Clean mild steel free of millscale or rust, should be thoroughly degreased with Dacrylate Thinner R5
- Application:** Apply by conventional spray to a wet film thickness of 100 microns to achieve a dry film thickness of 20 microns.
- Clean Up:** Dacrylate Thinner R5
- Health and Safety:** Please see relevant MSDS sheet.

Data sheets are issued to supply **general information** on the product but without warranty. Since conditions of service and application are beyond our control we cannot accept claims for loss, damage etc., based on this information. Dacrylate will not accept any claim for consequential or incidental damages.

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