



PRODUCT INFORMATION



Product Name:	DAC SIL SILICONE ALKYD FINISH
Reference Number:	17-Line
Coating Type:	Silicone modified alkyd.
Typical Uses:	For use on suitably primed ferrous and non-ferrous metals. Produces a finish with outstanding gloss and colour retention, and excellent durability. Heat resistant to 120-150°C depending on colour. Dac Sil Aluminium Finish ref: 7-7 may be used up to 400°C.
Colours Available:	Black, (other colours to special order).
Appearance of Dried Film:	Gloss
Volume Solids:	53% (may vary with colour)
Dry Film Thickness:	Typical: 40 microns Range: 25-50 microns
Theoretical Coverage:	13.3m ² per litre at 40 microns d.f.t.
Drying Time at 20°C: (Will vary with temperature, air movement etc.)	Touch Dry: 3 Hours Firm Dry: 8 Hours Overcoat: Overnight
Packaging:	5 litre lever-lid tins
Shelf Life:	2 years in unopened containers, when stored under cover in good storage conditions.
Storage:	Under cover within temperature range of 5°C to 32°C.

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Surface Preparation:

1. Ferrous and non-ferrous surfaces

Normally applied over suitably primed surfaces.

2. Use as heat resistant coating on steel

Substrate should be abrasive blasted to give optimum performance. Apply Episil primer prior to application of Dac Sil Finish.

Application:

Apply by brush or roller.

Can also be applied by conventional spray but may require adjustment with Dacrylate Thinner R70 to give optimum spray characteristics.

Apply at a wet film thickness of approximately 80 microns to give a dry film thickness of 40 microns.

N.B.

Polychromatic colours such as RAL 9006 and RAL 9007 may be susceptible to slight variations in colour depending on application methods and the type of paint. In order to obtain the best colour and appearance, these colours are best spray applied.

Clean Up:

Dacrylate Thinner R1.

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.