



# PRODUCT INFORMATION



<b>Product Name:</b>	<b>DACSHIELD</b>
<b>Reference Number:</b>	34-Line
<b>Coating Type:</b>	High build alkyd finish pigmented with durable, light-fast pigments.
<b>Typical Uses:</b>	High build protective finish with excellent exterior durability. Normally applied over the Vinadac range of protective coatings as part of a maintenance painting system. Typical uses include application to lighting columns and general industrial plant where a gloss finish is required.
<b>Colours Available:</b>	Limited range ex-stock. Full range to special order, may be subject to minimum order quantity.
<b>Appearance Of Dried Film:</b>	Gloss.
<b>Volume Solids:</b>	40% (may vary with colour).
<b>Dry Film Thickness:</b>	<b>Typical:</b> 50 microns. <b>Range:</b> 35-60 microns.
<b>Theoretical Coverage:</b>	8m <sup>2</sup> per litre at 50 microns.
<b>Drying Time At 20°C: (Will Vary With Temperature, Air Movement etc.).</b>	<b>Touch Dry:</b> 4-6 hours. <b>Firm Dry:</b> Overnight. <b>Overcoat:</b> Overnight.
<b>Packaging:</b>	5 litre containers.
<b>Shelf Life:</b>	2 years or longer 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.

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**Surface Preparation:**

**Steel:**

Normally applied over Vinadac HB MIO, ref:41-line. May also be applied over a wide range of Dacrylate primers and undercoats. Ensure surface is clean and dry.

**Galvanised Steel:**

Thoroughly degrease with Dacrylate Thinner R5. Apply by brush one coat of Vinadac HB MIO, ref:41-line, to give a dry film thickness of 75 microns.

**Previously Painted Surfaces:**

Remove all loose flaking paint and feather all edges. Degrease with Dacrylate Thinner R1 or R70. Manually clean areas of breakdown and patch-prime with a suitable anti-corrosive primer.

**Application:**

May be applied by brush or spray. 5-10% of Dacrylate Thinner R70 may be added to give optimum spray characteristics. A wet film thickness of 125 microns will give a dry film thickness of 50 microns.

**Clean-Up:**

Dacrylate Thinner R1 or R70.

**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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SW/DAE/CR