



## PRODUCT INFORMATION



<b>Product Name:</b>	<b>HIGH BUILD ZINC PHOSPHATE PRIMERS</b>
<b>Reference Number:</b>	35-Line
<b>Coating Type:</b>	Modified Alkyd
<b>Typical Uses:</b>	Fast drying, high build primers for iron and steel.
<b>Colours Available:</b>	*Red/Brown - ref:35-1 *Grey - ref:35-2 Blue - ref:35-6 Red Oxide - ref:35-9 Black - ref:35-15 (*Reinforced with aluminium and micaceous iron oxide barrier pigments)
<b>Appearance of Dried Film:</b>	Low sheen
<b>Volume Solids:</b>	40% (may vary with colour)
<b>Theoretical Coverage:</b>	5.3m <sup>2</sup> per litre at 75 microns
<b>Drying Time at 20°C:</b> (Will vary with temperature, air movement etc.)	<b>Touch Dry:</b> 30 minutes <b>Firm Dry:</b> 1 hour <b>Overcoat:</b> See note overleaf.
<b>Packaging:</b>	5 litre and 20 litre containers
<b>Shelf Life:</b>	2 years 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.

**Continued/**



- Surface Preparation:** Preferred method is abrasive blast to ISO 8501-1, SA2.5
- Manual Clean:** Chip, scrape and wire brush to remove all loose millscale, rust, etc. Degrease with Dacrylate Thinner R5.
- Application:**
- Airless Spray:** Addition of up to 10% Dacrylate Thinner R5 may be required to obtain optimum spray characteristics. Tip size 11-13 thou, (0.28mm-0.33mm), tip pressure 2500 psi. (170 BAR)
- Conventional Spray:** Addition of up to 10% Dacrylate Thinner R5 may be required to achieve optimum spray characteristics.
- Brush:** Small areas and sections can be brush applied. Do not attempt to 'brush out' or 'lay off'.
- Overcoating:**
- i) May be overcoated after 45 minutes or as soon as firm-dry with all white spirit based finishing coats (e.g. Dacrylate Vehicle and Machinery Enamels, QD2 etc).
  - ii) Fast-drying finishing coats based on stronger solvents (e.g. Dacrylate QD3, QD1, etc.) should be overcoated when Primer is firm-dry **but within 2 hours**, or allow primer to dry overnight.
- Note:** Overcoating and drying times will depend on ambient temperatures and especially ventilation, air movement, etc.
- 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.

**Issued:** September 2001

SW/DAE/WHC