



# PRODUCT INFORMATION



<b>Product Name:</b>	<b>HIGH BUILD POLYURETHANE ZINC PHOSPHATE PRIMER</b>
<b>Reference Number:</b>	95-line
<b>Coating Type:</b>	Modified urethane with rust-inhibitive pigments
<b>Typical Uses:</b>	Long-term protection of steelwork, outstanding adhesion and durability. Excellent resistance to weathering, mild chemicals, industrial pollutants, etc.
<b>Colours Available:</b>	Grey ref: 95-2                      White      ref: 95-9 Black ref: 95-8                      Red Oxide ref: 95-29 Other colours to special order may be subject to minimum order requirement.
<b>Appearance of Dried Film:</b>	Low sheen
<b>Volume Solids:</b>	47%
<b>Dry Film Thickness:</b>	<b>Typical:</b> 50 microns
<b>Theoretical Coverage:</b>	9.4m <sup>2</sup> per litre at 50 microns dry film thickness
<b>Drying Time at 20°C:</b> (Will vary with temperature, air movement etc.)	<b>Touch Dry:</b> 2 hours <b>Firm Dry:</b> 4 hours <b>Overcoat:</b> overnight
<b>Packaging:</b>	5 litre tins
<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/**

**Ref: 95-line**

<b>Surface Preparation:</b>	Preferred method is abrasive blast to ISO 8501-1, Sa 2.5  <b>Manual Clean</b> – chip, scrape and power wirebrush to remove all loose millscale, rust, etc. Any previous coatings remaining must be sound with good adhesion. Feather all edges to achieve smooth profile. Degrease immediately prior to painting using Dacrylate Thinner R1 or R70.
<b>Application:</b>	<u>Airless Spray</u>  Ready for use  Tip pressure – approximately 2500 psi (170 Bar) Tip size – 11-13 thou (0.28 mm – 0.33mm)  <u>Conventional Spray</u>  May require addition of up to 10% Dacrylate Thinner R70 to achieve optimum spray characteristics  <u>Brush/Roller</u>  Ready for use  Apply <b>unthinned</b> material at an approximate wet film thickness of 105 microns to achieve a dry film thickness of 50 microns.
<b>Overcoating</b>	May be overcoated with any white spirit based finishes, e.g. Vehicle and Machinery Enamel ref: 97-line, QD2 Enamel ref: 6-line, Alkysil Gloss ref: 1-line, Dacsil ref: 17-line.
<b>Clean Up:</b>	Dacrylate Thinner R1 or R70
<b>Health and Safety:</b>	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:** October 2001

SW/DAE/CR/WHC