



## PRODUCT INFORMATION



<b>Product Name:</b>	<b>TWO PACK ETCH PRIMER</b>
<b>Reference Number:</b>	78-60
<b>Coating Type:</b>	Reinforced PVB.
<b>Typical Uses:</b>	<ul style="list-style-type: none"><li>i) Etch primer for galvanising and non-ferrous metals.</li><li>ii) Blast primer for steel.</li><li>iii) Sealer for metal sprayed coatings, etc.</li></ul> <p>“Conforms to Railtrack Line Specification RT98”</p> <p>Compliant to Environmental Protection Act (1990), Clause 20 (d) Guidance Note PG6/23 (97) when used as a sealer for metal spray.</p>
<b>Colours Available:</b>	Yellow/Brown
<b>Appearance Of Dried Film:</b>	Smooth, low sheen.
<b>Volume Solids:</b>	22%
<b>Dry Film Thickness:</b>	<b>Typical:</b> 10 microns <b>Range:</b> 8-15 microns
<b>Theoretical Coverage:</b>	22m <sup>2</sup> per litre at 10 microns.
<b>Drying Time At 20°C: (Will Vary With Temperature, Air Movement etc.).</b>	<b>Touch Dry:</b> 15-20 Minutes <b>Firm Dry:</b> 1 Hour <b>Overcoat:</b> 1 Hour (See Note Overleaf)
<b>V.O.C</b>	660 grms/litre.
<b>Packaging:</b>	5 litre composite pack.
<b>Shelf Life:</b>	6 months in unopened containers.
<b>Storage:</b>	Under cover within temperature range of 5°C to 32°C.

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**Surface Preparation:** **Steel** – Ensure surface is clean and dry. Abrasive blast to BS4232 Second Quality is the preferred method. For manual preparation, all rust, etc., should be removed by power wirebrush to leave a clean metal surface. Degrease using Dacrylate Thinner R11

**Non-ferrous Substrates** (e.g. aluminium, galvanised metal, etc.) – Ensure surface is clean and dry. Degrease using Dacrylate Thinner R11.

**Application:** Conventional spray. Add 10-20% of Dacrylate Thinner R11 to give optimum spray characteristics.

Small areas can be brushed.

**Note – avoid over-application.** Only a thin continuous wet film should be applied (wet film thickness approximately 50 microns).

Do not apply in conditions of high humidity.

**Overcoating:** This primer can be overcoated with most types of finishing paints as soon as the film is **completely dry and hard** (normally after about 1 hour). Typical finishes would be Dacrylate QD1 Hammer Finish, QD2, QD3 and Vehicle and Machinery products, also the Dacrylate range of Stoving paints. Stoving temperatures should not exceed 150°C. Dac Chlor Chlorinated Rubber paints and Vinadac Vinyl Based paints may also be applied after about 1 hour drying.

When overcoating with Two-Pack Epoxy and Polyurethane coatings, especially on **bright galvanised** surfaces, this overcoating time may have to be increased. Our Technical Service Department should be consulted for advice.

**Mixing Ratio:** 4 parts Base to 1 part Activator by volume.

- **Special Note:** Dacrylate Two-Pack Etch Primer, ref:78-60, should be overcoated within 24 hours. This overcoating period may be exceeded if the primed work is stored in warm, dry conditions.

**Clean-Up:** Dacrylate Thinner R11.

**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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