



# METAL ETCH PRIMER

**CODE:**

**MEP**

**DESCRIPTION:**

Dekade Metal Etch Primer is a single pack Poly vinyl Butyral pre-treatment primer. Provides good adhesion and flexibility.

**PRODUCT BENEFITS:**

Ideally suited as a fast drying pre-treatment prior to applying a full paint system. Used extensively as an after blast primer. Provides an excellent surface for a variety of paint systems.

**SURFACE PREPARATION:**

Surfaces to be coated must be thoroughly cleaned with Dekade Trade Degreaser followed by water rinses and drying.  
STEEL: For best results abrasive blast to SA 2.5 of the Swedish Standard. Alternate but less effective: Prepare steel by wire brushing to the above standard.  
Overcoat as soon as possible after blasting: before flash rusting occurs.  
GALVANISED IRON: Thoroughly clean with Scotchbrite Pads and Dekade Galvanised Iron Cleaner. Repeat this procedure until a water break free surface has been obtained.

**GENERAL:**

Not designed to withstand natural weathering.  
Do not apply over rusty unprepared metal surfaces.

**APPLICATION:**

Stir thoroughly with flat paddle before use. Ready for use as supplied or thin up to 20% with Etch Primer Thinners or Lacquer Thinners.  
For airless (no thinning required) and conventional spray (thin up to 50%).  
Clean up with Etch Primer Thinners, Butanol, Methylated Spirits or Lacquer Thinners

**TECHNICAL DATA:**

|                   |                                 |
|-------------------|---------------------------------|
| Type:             | PVB/Phenolic with Zinc Chromate |
| Drying Time: (T)  | 10 minutes                      |
| @ 25°C (H):       | 4 Hours                         |
| Recoat:           | 8 Hours                         |
| Viscosity:        | 70 - 80 seconds Ford Cup 4      |
| SG:               | 0.91 - 0.93                     |
| Solids by Volume: | 11 - 13%                        |
| Spread rate:      | Approx. 6m <sup>2</sup> /Lt     |
| Solids by Mass:   | 16 - 20%                        |
| Flashpoint:       | 10°C                            |
| Recommended DFT:  | 15 micron                       |
| Colour Range:     | Red Oxide, Black, Grey          |
| Pack Sizes:       | 500ml, 1lt, 5lt, 20lt           |
| Finish:           | Sheen                           |

**Health and Safety:**

Refer to Material Safety Data Sheet