

PRODUCT DATA SHEET

Reviewed 01/02/2016



YOU CAN'T BUY A BETTER PAINT FOR LESS!™



One Pack Etch Primer

- SECTION A: DESCRIPTION**
A specially formulated quick-drying single pack anti-corrosive etch primer (wash-primer) for use on mild steel, aluminium, galvanized iron and smooth metal surfaces can also be used as a primer on PVC piping & gutters where adhesion is difficult to obtain. Provides an excellent surface for recoating with conventional primers, enamels and epoxy tar compounds. Not to be recoated with normal epoxy enamels.
- SECTION B: COMPOSITION**
Polyvinylbutyl-phenolic resin and modified zinc phosphate.
- SECTION C: PHYSICAL PROPERTIES**
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|---------------------|-----------------------------------|
| Colour: | Grey, Red Oxide, Black, Off-white |
| Appearance: | Semi-gloss finish |
| Viscosity: | 60 - 75" FC4 @ 25°C. |
| S.G.: | 0.89 - 0.94 |
| Mass Solids: | 24 - 29% |
| Volume Solids: | 16 - 21% |
| Shelf Live: | 12 Months |
| Storage Conditions: | Normal |
| Pack Size: | 1L, 5L, 20L |
- SECTION D: APPLICATION PROPERTIES**
- | | |
|----------------------|---|
| Method: | Spray |
| Average Dft: | 15 - 25 microns (recommended) |
| Spreading Rate: | 7m ² per litre |
| Wet Film Thickness: | 50 microns |
| Number of coats: | 1 or as required |
| Drying Time: | Surface 5 - 10mins, hard 2hrs max. Recoating time for epoxies & urethanes is 48hrs. |
| Overcoating Time: | Minimum of 2 - 4hrs depending on which top-coat is applied |
| Thinning: | Excelsior etch thinners |
| Cleaning Solvent: | Excelsior etch thinners |
| Recommended systems: | As a wash primer before applying an anticorrosive primer e.g. Q.D ZP PRIMER |
- SECTION E: PRECAUTION**
Refer to material safety data sheets (M.S.D.S.)
Flash point: 23°C.
Toxicity: See M.S.D.S.
- SECTION F: SURFACE PREPARATION**
- Surfaces must be sound, clean and dry. Clean steel and galvanised iron with XL DEGREASER and mechanical scrubbing. Rinse thoroughly.
- Preferably shot blast to Sa 2,5 - Swedish std SIS 05-5900.
- SECTION G: NOTE**
No guarantees are implied by the recommendations contained herein; since the data sheet is issued for information only. Method of application, surface cleanliness, conditions of use etc. are beyond our control.