

ZINC RICH PRIMER

**ONE PACK, EASY TO USE
QUICK DRYING
OUTSTANDING CORROSION PROTECTION**

PRINCIPAL USES

A tough durable corrosion resistant primer for the protection of structural steelwork, damaged or corroded galvanised roofing and bolt heads, ideal as a touch-up primer.

RESISTANCE

Corrosion-free after 700 hours salt spray exposure (ASTM B-117). No mud cracking at 100 microns.

INSTRUCTIONS

Prior to application the surface must be clean, dry and sound and should be prepared in accordance with method 1 of surface preparation specification or mechanically de-rusted. Where this is not possible and on galvanised surfaces, wire brushing and degreasing is recommended.

The contents of the container should be stirred thoroughly before use. If necessary, 5% Pro-Struct 104 may be added for spray application.

Apply by brush or spray, ensuring a continuous coating of uniform film thickness. Overcoating should take place within a maximum of 12 hours.

Clean equipment immediately after use with Pro-Struct 105 Brush Cleaner and rinse off in clean water.

CAUTION

Pro-Struct 688 is flammable and the necessary safety precautions must be observed during its handling. Under no circumstances should Pro-Struct 105 Brush Cleaner be mixed with any Pro-Struct Epoxy Compound as this will inhibit the curing of the material. To avoid confusion, Pro-Struct 105 Brush Cleaner is coloured **blue**. Remove spots of Pro-Struct 688 on hands with Pro-Struct 105 Brush Cleaner and wash well with soap and water after using this material.

See also Instructions "Handling of Epoxy Products"

TYPICAL PROPERTIES AT 25°C

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| Finish | Metallic matt |
| Colour | Grey |
| Consistency | Liquid |
| Volume Solids | 40% |
| Theoretical Coverage | 4-6m ² /litre |
| No. of Components | 1 |
| Pot Life | N/A |
| Apply Over | Prepared steelwork |
| Apply By | Brush or spray |
| Curing Time | 30-40 Minutes |
| Overcoat Time | 2-12 Hours |
| Thinners | Pro-Struct 104 |
| Shelf Life | 12 Months |
| Max Service Temperature | 40°C dry |
| Application Temperature Range | 10°C to 35°C |