

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 rebar, 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.

SURFACE PREPARATION

Remove all oil, grease and soluble salts by washing with Carboclean 250 and rinsing with potable water. Dry abrasive blast to near white metal in accordance with Sa2½ of the International Standard ISO 8501-1:1988 to obtain a surface profile of 40 to 80 microns. Where this is not possible and on galvanised surfaces, wire brushing and degreasing is recommended.

MIXING

The contents of the container should be stirred thoroughly before use.

APPLICATION

Apply by brush or spray, ensuring a continuous coating of uniform film thickness.

CURING AND OVERCOATING

Overcoating should take place within a maximum of 12 hours.

CLEAN-UP

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**.

Refer to the material safety data sheet for full safety information

TYPICAL PROPERTIES AT 25°C

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
Shelf Life	12 Months
Max Service Temperature	40°C dry
Application Temperature Range	10°C to 35°C