

DESCRIPTION:

Corroseal is a one pack resin coating for priming or sealing corroded metal work. The resin is enriched with metallic zinc to prevent corrosion. Corroseal turns corrosion into a non organic substance and can be used a one or two coat finish over lightly corroded areas or as a primer for heavier rusted metals.

TECHNICAL DATA

Dry Film thickness (1 coat)	35 Microns
Recommended	70 Microns
Dry Film metal content	92%
Flashpoint	95 F (35 C)
Drying Time	1 - 4 hours
Stoving	30 mins at 200 F
Toxicity in dry film	None
Apply Coverage	20m ² / 6kg unit
Mass Solids	83%

USES

- GIRDERS
- STANCHIONS
- TANKS
- STEEL WORK
- METAL GUTTERS

PROPERTIES

Corroseal comprises 92% pure Metallic Zinc in the dried film. It has excellent adhesion properties and positively prevents rust. Touch dry in one hour, hard within 24 hours. Coverage 20m² / 6 kilo unit (theoretical)

Life is equal to that of top quality galvanising and is a non poisonous, non inflammable finish.

Electrically conductive, acts as a welding primer.

Dry heat temperature to 450 degrees F. Wet heat to 175 degrees.

Old galvanised sheet may be treated.

Highly resistant to abrasion and withstands solvents, oils petrol.

No chemical pre treatment required.

Stops rust creep. Edges of scratches heal themselves due to its electrolytic action.

COLOUR: Grey

APPLICATION

No chemical pre treatment required just remove loose rust or mill scale with wire brush. Apply by brush spray or dip. Corroseal will be touch dry in one hour and hard within 24 hours. After treatment wet or humid conditions actually assist in the protection given.

N.B. Due to the reverse osmosis carried out by the coating it may appear that Corroseal not over coated with a top coat of paint begins to turn a light brown. This is not corrosion coming through the coating but merely a normal reaction in the reverse osmosis process.

