

electrox

anti-corrosion coating

Product Function



electrox is a high-performance anti-corrosion primer with excellent long-term anti-corrosion properties. For use on off shore structures, harbour installations, jetty and pier pilings and extreme duty vehicle chassis work. Cured film contains in excess of 90% zinc providing cathodic protection of steel. electrox is an excellent primer, but can also be used as an anti-corrosion coating without the need for top coat. electrox conforms to BS:4652, Part 1.

How to Use



Open lever lid cans with care away from face and eyes. electrox can be applied using brush, airless or conventional spray. Ideally apply to steel surfaces prepared to Swedish Standard SA 2.5 (Second Quality BS. 4232) Do not exceed 75 micron surface profile.

electrox can be used to protect rusted, wire-brushed substrate - remove all loose flaky corrosion deposits. All surfaces must be free of grease, oil and mill-scale.

Stir product well before and during use.

Ensure all edges are protected Apply 1 full coat do not over brush.

For severe, marine duty, the application of a second coat after 2 hrs is recommended and within 4 hours from that time. Each coat should be applied to WFT (wet film thickness) of 100 microns to achieve around 42 microns DFT (dry film thickness) per coat.

Surface dry 20-30 minutes. Hard Dry 3 hours.

Over coating can be carried out once film is hard dried as described above – but high solvency top coats should only be applied after 96 hrs – If in doubt wait for this length of time. electrox can be over coated with a wide-range of top coating systems – check compatibility on small scale before use. Where surface is likely to be subject to mechanical impact from debris over coating with stone chip protection is desirable. electrox can be polished with fine wire-wool to give a zinc plate appearance.

Coverage 8-10 sq metres per litre

Thinner if required - xylene.

Technical Data	
Flash Point:	34℃
Storage:	Keep container sealed and avoid damp conditions
	Keep away from children
Dry Film Zinc:	90%
Drying Time:	Varies with film thickness typical 3 hrs hard dry
Appearance:	Dull grey metallic

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