

REO STRUCTURAL STEEL PRIMER



DUNLOP REO STRUCTURAL STEEL PRIMER is a zinc-rich, cold galvanising primer for long-term, heavy duty corrosion protection. Designed to prevent corrosion through galvanic protection by forming a protection barrier, encapsulating the metal in a zinc film. Ideal for use in highly corrosive environments such as coastal regions on all structural steelwork prior to being overcoated with mortar. It will react on ferrous metals to replace damaged surfaces and provide a protective barrier. Conforms to AS3750.9 2009.

USE ON

Steel, wrought iron and ferrous metals.

AREAS OF APPLICATION

Suitable for internal and external applications. Recommended as a primer for structural steel tanks, bridges, cranes, wharfs and shore installation equipment in industrial and marine environments. For use on all structural steelwork. Dry film heat resistant to 200°C.

SURFACE PREPARATION

Mild steel, remove all mill scale and rust by shot blast cleaning. Where shot blast cleaning is not possible, use suitable abrasive power tools to clean the surface. Remove all traces of dirt, dust, grease and all contamination from the surface prior to application of DUNLOP REO STRUCTURAL STEEL PRIMER. Prepare and coat section by section to achieve best results. Surface is to be coated immediately after preparation.

APPLICATION

Stir contents thoroughly using a flat stirrer before and during use. Apply one coat evenly by brush, roller or spray after proper surface preparation. Avoid overbrushing and rolling as the DUNLOP REO STRUCTURAL STEEL PRIMER is quick drying.

DRYING TIME

Touch dry in 30 minutes. Allow to dry for at least 16 hours before application of topcoat or finishing product. Cooler temperature, higher film thickness, or higher humidity conditions will lead to longer drying times. Do not apply when surface temperature is below 5°C or above 35°C.

COVERAGE

This product will cover approximately 9m² per litre per coat.

CLEAN UP

Clean up all equipment in mineral turps on completion of the project.

PRECAUTIONS

For best results, prepare, prime and finish section by section to avoid prolonged exposure to the elements. This product can be thinned by up to 10% with mineral turps.

SAFETY DATA

This product is a highly flammable liquid and vapour.

Harmful if swallowed. Harmful in contact with skin. Harmful if inhaled. Causes skin and eye irritation. Very toxic to aquatic life with long lasting effects. Wear protective gloves, clothing, eye and face protection. Avoid inhaling dust / fumes / gas / mist / vapours / spray. No smoking. Use only outdoors or in a well-ventilated area. Keep cool. Store locked up. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Call the Poisons Information Centre on 131 126 (Aus) and 0800 764 766 (NZ) or call a doctor if you feel unwell or if swallowed. Do not induce vomiting. Wash immediately with plenty of water if material enters the eyes. Keep out of the reach of children. Additional information is in the Safety Data Sheet (SDS) at www.dunloptrade.com.au.

Disposal: Do not allow material to enter drains or other watercourses. Absorb spills with sand or other inert material. Unwanted product should be kept in a sealed container and disposed of via special waste collection services. Check with your local Council regarding the disposal of empty sealer containers.

USER NOTES

The technical details, recommendations and other information contained in this data sheet are given in good faith and represent the best of our knowledge and experience at the time of printing. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable Australian Standard, our instructions and recommendations and only for the uses they are intended. Users are advised to confirm that this product is suitable for their application and conforms with the specifications of the system being employed and other products in that system. We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program.

Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations. The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have already been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with them.

This datasheet was issued in Nov 2018 and is valid for 3 years, unless updated sooner. Always refer to www.dunloptrade.com.au for the latest technical data from ARDEX Australia Pty. Ltd.