



Product code F540-3099

Usage Dulux Red Oxide Anti-Corrosion Metal Primer is a solvent-based sealer, anti-corrosive protective primer for interior and exterior ferrous and non-ferrous metal work, including new and pre-treated zinc and galvanized iron after using pre-treatment primer.

Pack 0.91 Litre, 3.64 Litres and 14.56 Litres

Colour Range Red only

FILM PROPERTIES

Heat Resistance Can be used on heated surface up to 90° C

Other Properties Anti-Corrosive, Improves Adhesion with Topcoat, Makes the Finish Long Lasting, No Added Lead or Mercury. Pakistan Standards Certified.

COMPOSITION (NOMINAL)
Pigment: Red Oxide
Binder: Alkyd.
Solvent: Mineral turpentine

VOLUME SOLIDS 50% (nominal)

FILM THICKNESS LITRE/COAT
Wet: 70-80 micrometres
Dry: 40-45 micrometres

DRYING TIMES
Touch Dry 3-4 hours.
Recoat 16 hours

PRACTICAL COVERAGE A guide to the practical coverage which can be achieved under normal conditions is 11-13m²/litre /coat.

APPLICATION

Brush  Roller  Spray 

THINNING

Brush	Add up to 0.5-1 part of Mineral turpentine to 4 parts of paint (20-25%)
Roller	Add up to 0.5 part of Mineral turpentine to 4 parts of paint (10-12%)
Spray	Add up to 1 part of Mineral turpentine to 4 parts of paints (25%)

SPRAY RECOMMENDATIONS

Conventional Spray Satisfactory through most equipment

CLEANING UP Clean all equipment with Mineral turpentine immediately after use

SURFACE PREPARATION Surface generally must be clean, dry, free from all defective or poorly adhering material, dirt, and grease, wax etc. previously painted surfaces should be thoroughly rubbed down using a suitable abrasive paper and then dusted off.
Steel surfaces should be manually prepared by power of hand tool to BS7079 part A1: 1989 St.3.
For optimum performance, new galvanized and aluminium surfaces should be cleaned and degreased, then pre-treated with an appropriate pre-treatment primer to ensure good adhesion.

SYSTEM INFORMATION

Wood	Suitable Primer (1 coat)	Finish (2-3 coats)
Metal	Dulux Red Oxide Primer (anti-Corrosion) (F540-3099) (1 coat)	Dulux Synthetic Enamel (F332) Or Dulux Promise Gloss Enamel Or Paintex Star Gloss Enamel Or Dulux Matt Finish (interior) (F335)

FLASH POINT 32°

SAFETY, HEALTH AND ENVIRONMENT INFORMATION

Flammable. In case of fire use foam, dry powder, AFFF, CO₂ fire extinguisher. Never use water. No smoking. Keep out of reach of children. Keep away from sources of ignition. Keep container tightly closed and upright to prevent leakage when not in use. Work only in areas of good ventilation. Inside, always keep doors and windows fully open during application and drying. Irritating to eyes and skin. Contains **METHYL ETHYLY KETOXIME**, may produce an allergic reaction. When applying paint, it is advisable to wear eye protection. In case of contact with eyes rinse immediately with plenty of water keeping eyelids apart and seek medical advice. Repeated exposure may cause skin dryness or cracking. Wear gloves while working.

In case of contact with skin use soap and water or a recognized skin cleaner. Use suitable respiratory equipment while applying paint in narrow spaces. Dry sanding, flame cutting and or welding of the dry paint film will give rise to dust and or hazardous fumes. Wet sanding should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used.

In case of insufficient ventilation during spraying wear suitable respiratory equipment, a suitable cartridge mask should be worn provided the filter is changed regularly. All respiratory equipment must meet an appropriate approved standard. Do not breathe Vapor or sanding dust. If inhalation causes physical discomfort, move to fresh air. If discomfort persists or any breathing difficulty occurs, move to fresh air and seek medical advice by showing container label. Harmful if swallowed seek medical advice immediately. Care must be taken when transporting paint. Keep container tightly closed and upright to prevent leakage when not in use. Store in a cool and dry place. In the event of an accident, collect spillage using sand or earth. Do not empty into drains or watercourses. Very toxic to aquatic organisms. May cause long term adverse effects in the aquatic environment. Dispose of any paint waste in accordance with the appropriate environment quality regulations. Safety Data Sheet available for professional users on request. This container is only for paint use.

CONTAINS NO ADDED LEAD OR MERCURY