



CAPTAIN RED OXIDE PRIMER

Alkyd ZINC PHOSPHATE PRIMER

CAPTAIN RED OXIDE PRIMER is a solvent based fast drying alkyd Zinc Phosphate protective primer for interior and exterior uses on metal surfaces. This primer is characterized by good anti corrosive, good adhesion and easy application on all types of metal surfaces.

Preparation: Surface generally must be clean, dry, and free from loose paint work, oil, dirt, wax, grease or other contaminants. It can be done by manual rub down using suitable abrasive paper and then dust off. For optimum performance, wire brush or power tool is recommended

Technical Information

Finish	Matt
Vehicle type	Solvent based
Colour	Red Oxide
Volume Solids	Approx. 55 ± 2%
Flash Pont	35°C
Specific Gravity	1.30 ± 0.05 (depends on colours)
Viscosity	65 ~ 75 KU
Shelf Life	24 months

Application Details

Application methods	Brush, roller, air spray or airless spray
Mixing Ratio (by volume)	The paint is ready for use after thorough stirring For conventional air spray, 10-15% thinning with white spirit is recommended
Thinner / Cleaner	White Spirit / Turpentine
Dry to Touch	30 mins, depending on ambient temperature
Dry to Overcoat	2 - 4 hours
Practical Spreading Rate	10 – 11 m ² / Litre
Wet Film Thickness	90 - 100μ
Dry Film Thickness	45 - 51μ

Technical Data Sheet – RED OXIDE PRIMER

Surface Preparation

New Ferrous Metal

Surface generally must be clean, dry and free from oil, dirt, wax grease or other contaminants. Steel surface shall be wire-brushed or power-tooled cleaning to remove rust to a minimum Swedish Standard ST3.

Previously Painted Ferrous Metal

Previously painted surface should be thoroughly rubbed down using suitable sandpaper and then dusted off. For rusty metal, wire-brush or power-tool cleaning to a minimum Swedish Standard ST3 is highly recommended.

Typical Painting System

<u>Substrate</u>	<u>Primer (1coat)</u>	<u>Undercoat (1 coat)</u>	<u>Finishing Coat (2 coats)</u>
Metal	Red Oxide Primer	CAPTAIN UNDERCOAT	Captain Gloss
Galvanized Iron	Multiprime	CAPTAIN UNDERCOAT	Captain Gloss

Storage & Packaging

Storage	The product must be kept in a cool and well ventilated place protected from direct sunlight Container must be tightly sealed
Handling	Handle with care. Stir well before use.
Packing size	1Lt and 5Lt

Safety Precaution

This product is flammable; keep away from the sources of ignition and do not smoke.
Avoid contact with skin and eyes. It is advisable to wear eye protection while painting. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Keep container closed when not in use. Provide good ventilation during application.
Do not empty into drains or water sources.
Keep out of reach of Children.

Disclaimer: *The above information is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given information without prior notice.*