

MAKE 207**QD Zinc Phosphate Primer**

PRODUCT DESCRIPTION	Anti corrosive zinc phosphate quick drying primer.
RECOMMENDED USE	General purpose primer for exterior and interior steel in mild to moderately corrosive marine and industrial atmosphere, generally for new construction. Not suited for permanent immersion.
CHARACTERISTIC	<ul style="list-style-type: none"> • Fast dry alkyd primer. • An economic primer for structural steel • An Good penetrating and rust preventing properties. • Pigmented with zinc phosphate, free of lead and chrome pigments.
PHYSICAL DATA	<ul style="list-style-type: none"> • Colour Black, Dark Red • Gloss level Flat • Specific Gravity 1.3 kg/ltr • Volume Solid Approx. 46 % • Dry Film Thickness 40 microns per coat • Dry To Touch 0.5 hours at 20°C • Theoretical Coverage 11.25 sq.m/l for 40 microns • Resistance Intermittent : 115°C • VOC 507 gr/ltr • Flash Point 38°C • Shelf Life At least 12 months • Pack Size 20 litres
SURFACE PREPARATION	Dry abrasive blast to a minimum ISO – Sa 2 or SSPC – SP 6 “Commercial”. Blast to achieve a 25 microns anchor profile as indicated with a Keane Tutor Surface Profile Comparator. Remove abrasive residue or dust from surface.
APPLICATION DATA	<p>Application Methods</p> <ul style="list-style-type: none"> • Airless Spray <ul style="list-style-type: none"> Nozzle Tip Approx. 0.28 - 0,53 mm (0.011 inch) Nozzle Pressure 10 MPa (approx. 1400 psi) • Conventional Spray <ul style="list-style-type: none"> Nozzle Tip 1.8 – 2.0 mm (0.071 – 0.079 inch) Nozzle Pressure 0.3 MPa (approx. 43 psi) • Brush or Roller Recommended <p>Mixing Ratio One component Thinner Thinner MAKE 902 Cleaner Thinner MAKE 10 Temperature Surface Should be 10°C – 49°C, at least 3°C above the dew point to prevent condensation</p> <p>Drying Time</p> <ul style="list-style-type: none"> Touch Dry 1 hours at 25°C ; 30 minutes at 32°C Through Dry 2 hours at 25°C ; 1 hour at 32°C Dry to Recoat <ul style="list-style-type: none"> Minimum 12 hours at 25°C ; 7 hours at 32°C Maximum Unlimited (roughened and dry)
STORAGE & HANDLING	The product must be stored in accordance with national regulation. Storage conditions are to keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition. Containers must be kept tightly closed. Handle with care, stir well before use.

SAFETY PRECAUTION

Keep away from heat, spark and open flames. Avoid breathing of vapour on skin and eye contact. Keep container closed and store in cool, ventilated area when not in use. Proper ventilation and protective measures must be provided during mixing, application and drying, to keep vapour concentration within safe limits and to protect against toxic hazard. Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interior and building.

DISCLAIMER

The information in this product data sheet is given to the best of our knowledge based on laboratory testing and practical experience. If the product is used under condition beyond our control, we cannot guarantee anything but the quality of the products it self. The information in this product data sheet is liable for modification from time to time in the light of experience and our policy of continuous product development, and without further notice.