



**MAKECROL PRIMER 401**  
**Chlorinated Rubber Primer**

**PRODUCT DESCRIPTION** Aluminium Pigmented Chlorinated Rubber Primer

**RECOMMENDED USE** Primer For Chlorinated rubber coating system in marine and industrial maintenance environment.

**CHARACTERISTIC**

- Resist splash, spillage and fumes of dilute mineral and organic acid, dilute alkalis, petroleum products and salt solution
- Good resistance to weather and chemical environments.
- Good resistant to abrasion and rubbing.
- Good corrosion resistance.

**PHYSICAL DATA**

- **Colour** : Reddish Grey Metallic.
- **Gloss level** : Flat.
- **Specific Gravity** : 1.3 ± 0.5 kg/litre.
- **Volume Solid** : 47 ± 2%
- **Dry Film Thickness** : 50 microns per coats.
- **Theoretical Coverage** : 9.4 sq.m/litre for 50 microns.
- **Dry Time** :

Temperature	Touch Dry	Hard Dry
26°C	60 minutes	4 hours
32°C	45 minutes	3.5 hours
36°C	30 minutes	3 hours
40°C	15 minutes	2.5 hours

- **Full Cure** : -.
- **Painting Interval** : Min : 8 Hours, Max Unlimited.
- **VOC** : Max. 420 g/ltr.
- **Flash Point(DIN 53213)** : 39°.
- **Pot Life** : -.
- **Service Temperature** : Continuous : 60°C ; Periodic : up to 90°C.
- **Shelf Life** : 12 months (cool and dry place)

**SURFACE PREPARATION** Steel : blast cleaned in situ to at least SSPC – SP10 and free from rust, scale, shop primer and any other contamination.

**CONDITION OF APPLICATION** Temperature ; minimum 10°C : maximum 50°C.  
 Relative Humidity maximum 85%.  
 Substrate temperature should be at last 3°C above dew point.

**INSTRUCTION FOR USE** Stir well before use, preferable by mechanical mixer to ensure good homogeneity.

Application Details	Airless Spray	Air Spray	Roller Brush
Thinner No	MAKE 907	MAKE 907	MAKE 907
Volume of Thinner	Max 10%	Max 15%	Max 5%
Nozzle orifice	0.017 (0.43m)	2 mm	-
Nozzle Pressure	150 bar (2100 psi)	4 bar / 57 psi	-
Cleaning Solven	MAKE 10	-	-

**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**

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*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.*