



# TARA PAINTS & CHEMICALS

(An ISO 9001:2015 Certified Company)

A - 423 / 14, Mahagujarat Industrial Estate, Sarkhej - Bavla Road, Lane Behind Satyam Arcade,  
Village : Moraiya, Ahmedabad - 382 210, Gujarat (India)

Tel: (F): +91 8000011774, E-mail: taralac@hotmail.com , taralac@taralac.com Website: www.taralac.com

## 0211 Syn Mio Primer

**TARALAC SYN MIO PRIMER** is a single pack high built conventional coating reinforced with lamellar micaceous iron oxide & alkyd primer. It contains extremely high solids content. It is not intended for use on the inside of potable water tanks or for marine environmental use. It can be over coated with synthetic & chlorinated rubber top coat.

- This system has Good resistance to marine & humid environment
- Easy application by brush, conventional and airless spray.
- A dry film thickness of 75 microns can be achieved in one coat spray

### TECHNICAL DATA

Colour	Brownish
Areas of application	Steel, Machinery, Tanks, Bridges, Equipment
Thinner recommended	Taralac St Thinner ST – 2
Method of application	Brushing or Spraying
Drying time	Surface dry - 1 – 2 Hours Hard dry - less than 18 hours
Fineness of Grind	5 Hegman Minimum
Finish	Smooth and Matt
Covering capacity (spreading by brushing on the smooth non-absorbent surface)	10 - 12 sq. Mts./ltr/coat depending upon the nature of substrate at 50 - 60 microns DFT
Flash Point	Above 30 <sup>0</sup> C (86 <sup>0</sup> F)
Packing Available	20 Ltrs., 4 Ltrs
Gloss (60°)	2 – 6% (Matt)
Over Coating Interval	24 – 48 hrs.
Shelf Life	12 months from the date of manufacture

### SURFACE PREPARATION:

The surface must be clean, dry and free of all contamination before application of primer. Non-ferrous metals must be primed with metal pre-treatment wash primer. The surface must be cleaned and free of all oil, grease and foreign material. Badly rusted or pitted steel should be cleaned by commercial sandblasting and primed the same day.

### APPLICATION:

Application Method	Brush/Roller	Air Spray	Airless Spray
Thinner	Thinner ST-2	Thinner ST-2	Thinner ST-2
Nozzle orifice		1.5 – 3.0 mm	0.46 – 0.53 mm
Spray pressure		0.3 - 0.4 MPa (= approx. 3 - 4 atm; 43 - 57 psi)	20 - 24 MPa (= approx. 200 - 240 atm; 2800 - 3400 psi)

### DIRECTIONS FOR USE:

Ensure that the surface to be painted is free from loose matter, dust etc. Apply a coat of paint by brushing after adjusting consistency using the recommended thinner. It can also be applied by spray applications.

### ADVANTAGES:

- (1). Low V.O.C. (Volatile Organic Compound) Content

All the information given here are as per the results obtained in laboratory & are given in good faith to guide the user but without any warranty, the actual application results might vary depending on the conditions. We are not responsible for any loss, injury or damage resulting from the use of this information



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- (2). Excellent Corrosion Resistance
- (3). Fast Drying

## PRECAUTIONS:

CONTENTS ARE FLAMMABLE! KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. USE WITH ADEQUATE VENTILATION. AVOID BREATHING VAPORS OR MIST!  
AVOID CONTACT WITH SKIN AND EYES. DO NOT USE IN-TANK OR PIT WITHOUT PROPER PROTECTION!  
READ MATERIAL SAFETY DATA SHEET BEFORE USING.

