

**TITLE: - PACIFIC SUPER GLOSS ENAMEL FOR GALVANISED IRON**

**SUBSTRATE: - Galvanised Iron, Zincalume**

**SUBSTRATE CHARACTERISTICS:-**

Galvanised Iron, Zinc and Zinc-Alloy Coated Steels: New Zinc and zinc alloy surfaces should be checked for flux residues, light Roll forming Oils and foreign matter. If White Rust or other Corrosion products are seen surfaces should be treated appropriately, Zinc and Zinc alloy coated surfaces should NOT be primed with Alkyd based paints due to Zinc Embrittlement of the paint.

**SURFACE PREPARATION: -** Use Rag or Brush wetted with Min. Turps or White Spirits to scrub or Wipe the surface to remove Oil, Grease and other soluble contaminants. Allow the surface to dry satisfactory before applying the primer. The primer should be applied as soon as possible. The corrosion product or white deposits should be removed by rubbing with an abrasive plastic pad.

| <b>Application Details</b>   | <b>Theoretical Spreading Rate</b> | <b>Dry Film Thickness</b> | <b>Dry Time Touch</b> | <b>Dry Time Recoat</b> |
|--|-----------------------------------|---------------------------|-----------------------|------------------------|
| <b>FIRST COAT</b><br>PP-10Wash<br>Primer<br>Thin with PP-10<br>Thinner<br>Apply with brush,<br>Roller or Spray         | 7-8sqm/l                          | 16micron                  | 15min                 | 1hr                    |
| <b>SECOND COAT</b><br>Pacific Super<br>Gloss Enamel<br>Thin with Min.<br>Turps<br>Apply with Brush,<br>Roller or Spray | 16sqm/l                           | 34micron                  | 6hrs                  | 16hrs                  |
| <b>THIRD COAT</b><br>Pacific Super<br>Gloss Enamel<br>Thin with Min.<br>Turps<br>Apply with Brush,<br>Roller and Spray | 16sqm/l                           | 34micron                  | 6hrs                  | 16hrs                  |

**Explanatory Notes:-**

Dry time apply to a sing Coat at 25c and 50% Rel. Humidity. Do not apply Paint if temperature is below 10c and during Rain. Practical spreading rates will vary from theoretical figures depending upon nature of surface, application method. Environmental conditions. Adjust application techniques to achieve the recommended Dry Film Thickness.

**Please refer AS 2311 as guiding document**

