

Description

GS 106 is a premium, low viscosity, water based acrylic metal primer. It is applied as the first coat on virgin substrate. **GS 106** due to its low viscosity has very good adhesion to most surfaces. And due to its tackiness after cure has good adhesion to subsequent coats.

GS 106 is used as a general purpose surface coat for metals, interior and exterior concrete or plastered walls, on steel decks, stairways, catwalks, etc., in mildly to moderately corrosive environment.

Excellent adhesion to all concrete surfaces

Physical Properties

- Color milky white / transparent
- Solids by Weight 45- 55% (approx.)
- Weight 0.9 kg/l (approx.)
- Coverage (per coat) 60 - 100 SqFt/Kg
- Drying Time@ 50% R.H. 20 °C (68 °F) Dry Substrate
 - Touch Dry 30 mins
 - Firm Dry 4 hours
- Service Temp. Minus 40 °C to 90 °C (upper limit)
- Application Temperature Minimum 5 °C (40 °F)
- Flammability
 - Wet Non flammable
 - Dry Burns
- Chemical Resistance Resists to most acids and alkalis, greases, and oils.
- Tensile Strength 1500 kPa (200 Psi) (typical) (ASTM D412)
- Hardness, Shore A 75 (typical) (ASTM D 2370)

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