



TECHNICAL DATA

SUPER Q ACRYLIC ENAMEL GOLD PRIMER (SQ-111)

DESCRIPTION

Nano-Acrylic emulsion binder with excellent adhesion, water & alkali resistance and weathering resistance. It provides a deep penetration and flexible film which will give a very good intercohesion with the top coat. It is suitable as a primer for masonry, steel and wood surfaces and enhancing the brilliant gold color effected to the top coat.

TYPE

- Thermoplastic Acrylic coating system formulated for the long lasting adhesion resistance and quick drying for all seasons.

CHARACTERISTICS

- Excellent alkali and water resistance. The highest adhesion power to the unpainted substrates.
- Anti-Bacteria and Anti-mould
- Long lasting
- Resistance to blistering and peeling.
- Good leveling and easy application.
- Pleasant fragrance.
- Water resistant and water proofing.

USES

Super Q Acrylic Enamel Primer can be use as a primer for the protection and decoration of all external substrates such as- (Pagodas, temples, statues, steel, asbestos, masonry and metal coating).

COLOUR

- Yellow

FINISH

- Matt

APPLICATION DATA

METHODS

- Airless or Conventional Spray, Brush, Roller





TECHNICAL DATA

DILUTION

- Use Clean water

For brush 10-15% by Volume (Dilution is to improve the workability)

For spray 100-150% by Volume (Dilution is to improve the workability)

SPREADING RATE

- 44 – 51 sq.M per US,Gal

Dry Film Thickness

- 30-35 microns

SURFACE PREPARATION

New Surface

Masonry & Concrete : Surface must be dry, clean & free of dirt, dust , grease or wax. Concret must be full cured and left over 30 days before painting.

Steel & Metal : Surface must be dry , clean & free of dirt , grease or wax. For Brass, Stainless steel,Aluminum, Galvanize or Alloy metal surfaces.

Old Surface

Masonry & Concrete : Mechanical sand off old paint, remove un-desirable & poor adhering to the surface by proper wire brush and paper .

Steel & Metal : Surface must be dry, clean & free of dirt, dust , grease or wax. Remove all rust.Old paint with Mechanical wire brush &clean with thinner before cleaning.

DRYING TIME

- Touch Dry (20-30 minutes) (at 25 um Dry Film thickness)
- Hard Dry (4-6 hour) (at 25 um Dry Film thickness)

OVERCOATING TIME

- 2-4 hrs (Depends on the surrounding temperature)

NUMBER OF COATS

- Recommended 2-3 Coat for maximum film protection .

CLEANING

- Lean all equipment immediately with water after use.





TECHNICAL DATA

GENERAL INFORMATION

Viscosity

- 110-115 KU

Specific Gravity

- 1.40 ± 0.10 kg

Solid Content

- 70-75 %

Painting System

- SQ – 111 Acrylic Alkali Resisting Enamel Gold Primer

Packing

- ¼ gallon, 1 gallon

Storage

- Store in a tightly sealed container in a cool and dry space.

Shelf life

- Up to 18 months in a tightly sealed container.

Precaution

- Avoid direct contact with sensitive skin. Use appropriate protective equipment.

The above information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We serve the right to alter the given data without notice.

