

Technical Data sheet

BETTERCOAT® 402

Sơn Polyurethane Enamel -Topcoat 402

Description Acrylic polyol / isocyanate cured aliphatic polyurethane resin based, two

pack incorporation premium grade weather resistant pigments.

Use High performance floor for industrial steelwork, marine fabrications, offshore

installations, building substrate, etc a highly decoration and chemical

resistant film is required.

Features Excellent adhesion.

Suitable for high moisture concrete. Colors are available upon request

Technical data Packing: 5 kgs/set and 20 kgs/set.

No. of components: two

Viscosity (28 °C): Approx 70KU Mixing ratio: 4:1by weight Pot life: (28 °C): 4 hours Specific gravity: Approx 1.1 Solid content: Approx 54%

Flash point: 35°C

Application data Application method: brush, roller

Thinner: PU Thinner 10~20%

Shelf life: 12 months

Spreading ratio : $9\sim10~\text{m}^2/\text{kg/coat}$ Dry film thickness : $20\sim30~\mu$ m/coat

Drying time: Surface dry: 30 minutes at 30°C

Hard dry: 8 hours at 30 °C Recoating interval: Min 8 hours.

Max 14 months at 30 °C

Painting specification Surface preparation: For general usage such as tie coat, etc, ensures a

clean, dry substrate.

Storage Cool, dry, well, ventilated shade areas.

Safety precaution No excessive heat, sparks or flame.

Use adequate ventilation. Avoid prolong contract with skin. Avoid breathing of vapor and spray mist. Use protective equipment. If the material comes in contract with the eye, immediately wash in running water for 20 minutes

and obtain medical treatment. Observe all safe precautions.

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