

Data Sheet

Optical Paint (Silver 3-D)

Part Number: OPS-GA2.4

Description: A specially formulated Optical Coat for Projection Screen Application. (Modified Synthetic Resin based finishing)

Part Number: OPS-GA2.4

Gain: 2.4

Colors: Silver 3-D

Application Area: Coating for the plastic substrates used as projection screen with backing material such as polyester, plaster board, fiberglass, polycarbonate etc.

- Features:**
- *Quick dry
 - *Good mechanical abrasion resistance
 - *Resistance to household chemicals and alcohols
 - *Good blocking resistance

Technical Data:

Packing: 5 liters or 20 liters
 Spreading Area: 1 liter cover (by roll: 4.65sq.m or 50sq.ft)
 (by spray: 3.72sq.m or 40sq.ft)

Specific Gravity: 0.90-1.22
 Shelf Life: 24 months
 Thinning Ratio: 100-200% by weight
 Dry Film Thickness: 10-15 microns/coat
 Drying Time: 30minutes at 30 deg Celsius
 Added with Fungus and Mildew free compound

Painting Specification: Surface Preparation: Remove oil, grease or any other foreign matters before coating
 Apply first coat and allow to dry
 For better result if may apply another coat

