

# Data Sheet

## Optical Paint (Matte White)

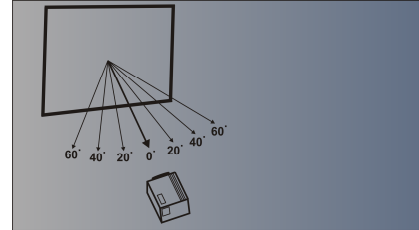
Part Number: OPW-GA2.0

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

**Part Number:** OPW-GA2.0

**Gain:** 2.0

**Colors:** Matte White



**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

