



TDS/IIS/COATINGS/037
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Technical Data Sheet

☐ Textile ☒ Coating ☐ Leather ☐ Plastic

INDOFIL 1295 DM

Product Description

Indofil 1295 DM is a high-performance styrene-acrylic copolymer binder, offering excellent pigment loading, superior wet scrub and UV resistance, making it ideal for a wide range of premium paint applications

Properties

- ❖ Superior wet scrub resistance
- ❖ Excellent resistance to Water & Alkali
- ❖ Excellent pigment binding
- ❖ Good surfactant stability, divalent ion stability, paint stability
- ❖ Excellent adhesion to plastered cement and previously painted surfaces

Advantages

- ❖ Provides outstanding long-term durability, superior water resistance, and exceptional resistance to hydrolysis on masonry surfaces
- ❖ Contributes to an optimal balance between cost-efficiency and performance in paint formulation.
- ❖ Allow painted surfaces to maintain their appearance over time

Recommended Uses

- ❖ Manufacturing all types of interior and exterior paints.
- ❖ Medium Quality Interior & Exterior Paints
- ❖ Comprehensive range of textured and texture-finish paints

INDOFIL 1295 DM

Typical Physical Properties

Specification data	Value
❖ Visual Appearance	Bluish translucent pourable liquid
❖ Solid content	50.0 ± 1.0 %
❖ pH (As Such)	7.0 – 9.0
❖ Film test (draw down 250-micron ambient temp.)	Clear & transparent
❖ Viscosity (RVT, SP#4, 20 RPM @ 30°C)	20 – 50 Poise
❖ Minimum Film Forming Temperature	18 + 2 ° C

- These figures are only intended as a guide and should not be used in preparing specifications

Storage

Indofil 1295 DM is non-flammable, non-combustible. It should be stored under shade. It should not be exposed to direct sunlight

Shelf Life

12 months from the date of manufacturing

Packaging

Available in 245 kg HDPE containers.