



*An ISO 9001 & 14001 Certified Company*

***Technical Data Sheet***

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**INDOFIL PP 34**

Indofil PP 34 is water based acrylic emulsion, especially designed for protection against dust. Indofil PP 34 is a polymer adaptable to different needs which act on the dust particles staying at the interstices, tying and agglomerating the particles. This is a soft polymer, (free from any plasticizer) therefore forms film at the adsorbed surfaces as soon as water departs.

**TYPICAL PHYSICAL PROPERTIES:**

Appearance	: White emulsion
Specific gravity at 30°C	: Approx 1.04
pH	: 7.0 - 8.5
% solid @ 150°C for 20 min	: 34 ± 1
Viscosity@ 25°C (2/100) (RV Spindle)	: 20 - 60 cps
MFFT	: 0 deg

**ADVANTAGES:**

- Indofil Primer PP 34 avoids humidity creeping
- It protects from dust agglomeration

- Excellent alkali resistances
- Excellent substrate penetration due to fine particle size.

### **USAGE GUIDELINES- Dust Control**

It is recommended to dilute Indofil PP 34 with water in the ratio of 1:15 before application. It may serve as a guideline however can be diluted further depending on the nature & moisture content of the surface.

Indofil PP 34 must be added by the top of the Water Tanker previously loaded with water. The mix is fast and it also takes place with the movement of the tanker.

Cleanliness of the equipment – Rinse the tanker immediately after the use with warm water

### **STORAGE:**

Indofil PP 34 should be stored in tightly closed containers under shade. It should not be exposed to direct sunlight.

Polymer is duly preserved with in-can preservative; however user may add film preservative (After checking the compatibility) to enhance the performance and prevent any fungal attack.

### **SHELF LIFE:**

6 months from the date of Manufacturing.

### **PACKING SIZE:**

Minimum 50 kgs/ 200 kgs

**Disclaimer:** The suggestion and data in this bulletin are based on information we believe to be reliable. It is offered in good faith, but **WITHOUT GUARANTEE**, as the conditions and methods of the use of our products are beyond our control. We **ALWAYS** recommend that the prospective user should determine the suitability of our products and suggestions on an experimental basis first, Before **ADAPTING** on a commercial scale.

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**Registered Office:**

**Kalpataru Square, 4<sup>th</sup> Floor, Kondivita Road, Off Andheri Kurla Road, Andheri (E),  
Mumbai-400 059. India**