



An ISO 9001 & 14001 Certified Company

Technical Data Sheet

INDOFIL AC 261

Indofil AC 261 is a copolymer of Methyl Methacrylate and Butyl Acrylate with small particle size. It is used for wide range of paint formulations, resulting in coatings with excellent long-term durability.

Indofil AC 261 provides outstanding balance of high gloss, early block resistance, very good color development and outstanding wet adhesion to wide variety of surfaces such as wood, smooth concrete surfaces, old chalky painted surfaces, etc.

Indofil AC 261 is low foaming and quickly develops hardness which imparts excellent dirt pick-up resistance in exterior paints formulated with it.

APPLICATION AREAS:

- ✓ Indofil AC 261 is a prime choice for manufacturing premium quality exterior paints
- ✓ Indofil AC 261 is an excellent choice as a binder for Interior paints and Textured finishes

APPLICATION BENEFITS:

- ✓ Indofil AC 261 provides paints with excellent scrub and dirt pick up resistance
- ✓ Indofil AC 261 provides paints with excellent resistance to chemicals, alkali, acid, saline water
- ✓ Indofil provides high gloss and pigment binding properties into paints
- ✓ Indofil AC 261 provides good freeze thaw, divalent ions & pH stability to paints
- ✓ Indofil AC 261, as a product in itself, has good resistance to mechanical processes like pumping and mixing during paint processing
- ✓ Indofil AC 261 provides excellent block resistance



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APPLICATION BENEFITS:

- ✓ Indofil AC 261 is stable at high temperature
- ✓ Indofil AC 261 is compatible with rheology modifiers in paint formulations

PROPERTIES AND OBSERVATIONS OF AC 261:

PRODUCT DATA OF INDOFIL AC 261	
PARAMETER / OBSERVATION	VALUE
Appearance	Milky White Emulsion
Solid Content (150 ° C/ 20 min)	50 ± 1%
pH	8.5 – 9.5
Viscosity (Brookfield LVF # .2/30 @ 25 °C)	50 – 200 cps
Particle Size	0.1 – 0.11 micron
Specific Gravity	1.0 – 1.1 gm/cc
Film Gravity	Clear, no bits, tack free
Minimum Film Forming Temperature	16 ± 2 ° C

STORAGE:

Indofil AC 261 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



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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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