



An ISO 9001 & 14001 Certified Company

Technical Data Sheet

INDOFIL E 822

Indofil E 822 is a copolymer of Methyl Methacrylate and Butyl Acrylate. **Indofil E 822** is a raw material of choice to be formulated at Industrial scale to make high quality superior paints. **Indofil E 822** blends well with other ingredients during manufacturing paints. **Indofil E 822** is used in paint formulation of Interior as well as exterior applications.

APPLICATION AREAS:

- ✓ E 822 can be used for manufacturing high gloss, abrasion resistant exterior paint, elastomeric coatings and interior paints
- ✓ E 822 can be used for manufacturing premium quality exterior wall paints
- ✓ E 822 can also be used for manufacturing floor paints

APPLICATION BENEFITS:

- ✓ Paints using E 822 possess high gloss, pigment binding and colour retention properties
- ✓ E 822 enhances scrub resistance of paints
- ✓ E 822 provides good divalent ions and pH stability to paints
- ✓ E 822 enhances quick drying of paints

PROPERTIES AND OBSERVATIONS OF INDOFIL E 822:

PRODUCT DATA FOR INDOFIL E 822	
PARAMETER / OBSERVATION	VALUE
Appearance	Milky White Emulsion
Solid Content (150 deg. Celsius)	50 ± 0.5 %
pH	9.0 - 10.0
Viscosity (Brookfield LVF #.2/60 @ 25 °C)	200 cps max
Particle size	0.10-0.12 micron
Specific Gravity	1.0-1.2 gm/cc
Film properties of E 822	Clear



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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

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.

Updated: September 2019 (Indofil/SPCD/Coating/August 2019/Rev. 01)

REGISTERED OFFICE:

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