

INDOFIL INDUSTRIES LIMITED

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TECHNICAL DATA SHEET

INDOFIL 731 TL

Acrylic dispersing agent

Indofil 731 TL is versatile dispersant for various latex based coatings and other applications. This sodium salt of a carboxylate polyelectrolyte increases stability of dispersion by preventing re-association of pigment or extender particles.

Indofil 731 TL can be used in a wide range of formulations, including low VOC paints, interior and exterior matt, sheen, semi gloss paints and glossy topcoats. It is a most generally useful dispersant, and can be expected to provide good dispersion, stability, and film properties. **Indofil 731 TL** is effective over pH range of 9.0 – 9.5

Physical Parameters:

Appearance : Pale yellow clear liquid.

Solid content (180°c/30 min.)
pH (As such)
pH(of 1% solution)
24.0 – 26.0%
9.7 – 10.7
9 – 10.5.

Viscosity(Brookfield LVF#2/60 @ 25°c) : 20 – 200 cps.

Clarity : clear

The information and our technical advice - whether verbal, in writing or by way of trials - are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided - especially that contained in our safety data and technical information sheets - and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility, is to the best of our Knowledge, Experience, However without any warranty.

Advantages:

- Compatibility with a very wide range of pigments, latex and extenders
- > Enhances flow and leveling of paint and provides gloss
- Contribute to overcome floating & settling
- Reduces mill viscosity which allows higher pigment/extender loading in paint formulation and Shows good stability to heat

Recommended Dosage:

0.4 - 1.0% Indofil 731 TL

Packing Information

This product is available in 50 kg and 220 kg curbouy .

Storage recommendation

Keep the product in cool and dry place. Opened package should be sealed properly after use .

Shelf Life:

If kept in original packed condition under shade , the product is stable upto 12 months . The product should be kept away from heat and sun light . If the original seal is opened , the quantity must be consumed immediately .

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