

An ISO 9001 & 14001 Certified Company

Indosurf 450

Wetting agent/Emulsifier

Indosurf 450 is a versatile, APEO free, non-ionic wetting agent and emulsifier. It has wide applications in paints and coatings where good wetting and emulsifying properties are required.

Properties:

- Appearance : Clear Liquid
- Specific Gravity : ~1.0
- pH (1% Solution in water) : 5 - 7
- Active matter : ~100%
- Composition : Alkyl polyethylene glycol ether

Use:

- Waterborne coatings
- Aqueous adhesives
- Aqueous inks
- Emulsion polymers
- Pigment pastes and dispersions

Benefits:

- Non-ionic for pigment dispersion
- Works with PVC range : 30~80 %
- APEO-free & VOC-free
- Prevents Flocculation & improves stability

Dosage:

Indosurf I 204 can be added 0.2 - 0.6% based on the total formulation.

Shelf Life:

2 years 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.

Prepared on 14th Feb 2023 (Indofil/SPCD/Coating/ Feb 2023/Rev. 0)