

Indunal DT 28

Aqueous solution of a styrene acrylate polymer

Fields of Application: Architectural Coatings, Wood Finishing, Adhesives,

Paper Finishing

Dispersing agent for slurries of coated Titanium dioxide

Performance and Characteristics:

Excellent pigment wetting

Improved storage stability of high-pigmented systems

Appearance transparent, yellowish solution

Solid Contents* (oven, 1h, 130°C) 27.0 - 29.0 %

Viscosity * at 25°C (DIN 53019-1) (Anton Paar Rheolab QC; MS: CC27; D = 9.24 s⁻¹) 650 - 750 mPa·s

pH Value * (DIN ISO 976) 7.7 - 8.0

Glass Temperature (DSC) appr. + 105°C

(DIN 51007)

Ionicity anionic

Freeze/Thaw Stability stable

2024-03-18

please turn

^{*} Specification values listed in our certificate of analysis



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Remarks:

Indunal DT 28 is ideal for dispersing of mainly titanium dioxide and clay.

In general, the quantity of Indunal DT 28 required is approximately 6 % related to the filler/pigment mixture.

Starting formulation:

No. 225 70% TiO2 slurry

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