



Non - ion - associated polyurethane leveling agent

2020

Features and advantages:

2020 product is a polyurethane, hydrophobic group modified non-ionic associating leveling product, slight thickening efficiency. It does not contain organic solvents, organic tin compounds, is a non-toxic, tasteless, environmental protection type of rheological modification additives. Its nearly Newtonian rheological properties are especially suitable for water-based systems that require high rheological and leveling effects. Especially for all kinds of high school grade water-based building coatings, water-based industrial paints, water-based inks, water-based adhesives and petrochemical water treatment systems.

Product features: Excellent performance: good brush feeling, excellent roller splash resistance, water resistance, alkali resistance, scrub resistance, stain resistance and water resistance. Excellent paint appearance: excellent flow, leveling performance and covering effect, uniform film thickness and film fullness, does not affect the gloss characteristics of the film. Excellent environmental quality: no organic solvent, no organic tin and inorganic heavy metal

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harmful ingredients, non-toxic and tasteless, safe to use, does not increase the content of organic volatiles in waterborne latex paint.

Product specifications:

appearance	Milky white cloudy liquid
Chemical composition	nonionic
PH	7.0
Valid copy of	20%
solvent	Water/EGBE: 30%/ 30%
Brinell viscosity	< 4000 Cp (25°C)

Recommended dosage: add 0.5~1.0 % to the total amount of paint (finished product form), the specific dosage should be subject to the experiment;

Usage: it can be directly added or diluted with ethylene glycol (or propylene glycol) in advance according to 1:2~5, and added slowly under stirring state. It is recommended to add before adding the emulsion for high gloss presentation

Packing: 25kg/50kg plastic drum;

Storage: the product should be sealed and placed in a cool, dry and ventilated place. If it cannot be used all at once, tighten the cover after use to prevent solvent volatilization.