Polyurethane thickener

TEGO® Viscoplus 3030

DESCRIPTION

TEGO® Viscoplus 3030 is a pH-independent, associative thickener with pseudoplastic flow behavior.

KEY BENEFITS

- provides pseudoplastic (shear thinning) flow behavior
- applicable in a broad range of waterborne coatings
- APEO- and tin-free

EFFECT

Structure viscosity

Sagging prevention

Settling prevention

Drag resistance

Spattering prevention

SUITABILITY

waterborne	solventborne
●	○
2-pack 100%	**radiation-curing**
○	○
pigmented coatings	**clear coatings**
●	●

○ not suitable ◐ partly suitable ● suitable

TYPICAL APPLICATIONS

- Architectural paints
- Pigment concentrates
- Wood coatings

TECHNICAL DATA

active matter content	approx. 60 %
appearance	clear to hazy liquid
chemical description	non-ionic polyurethane solution
solvent	water

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.5 %

PROCESSING INSTRUCTIONS

- Addition to the coating also possible after production.
- Addition to the coating as supplied or as a predilution is possible.

HANDLING & STORAGE

When stored in an original unopened packaging, the product has a shelf life of 36 months from the date of manufacture.

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