

DESCRIPTION

TEGO® Twin 4200 is a siloxane-based gemini surfactant and shows very good anti-crater properties with low foam tendency. It is highly suitable for waterborne coatings with no or low co-solvent content.

KEY BENEFITS

- highly compatible and easy to incorporate
- good effectiveness
- reduces static and dynamic surface tension

EFFECT**Substrate wetting****Anti-crater effect****Flow promotion****Defoaming****Reduction of static surface tension****Reduction of dynamic surface tension****SUITABILITY****waterborne****solventborne****2-pack 100%****radiation-curing****pigmented coatings****clear coatings**

● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- Furniture coatings
- Parquet coatings
- Plastic coatings
- Transportation coatings

TECHNICAL DATA

active matter content	100 %
appearance	colored liquid
chemical description	formulation of an organically modified siloxane gemini surfactant

SOLUBILITY**Water****Ethanol****TPGDA****Acetone****Butylacetate****Mineral Spirits**

● not soluble ● partly soluble ● soluble

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.0 %

PROCESSING INSTRUCTIONS

- Addition to the coating as supplied or as a predilution is possible.
- Addition at the let-down stage is recommended.

HANDLING & STORAGE

When stored in an original unopened packaging, the product has a shelf life of 60 months from the date of manufacture.

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