TEGO® Twin 4200

**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

**RECOMMENDED ADDITION LEVEL**

As supplied calculated on total formulation: 0.1 - 1.0%

**TECHNICAL DATA**

- **active matter content**: 100%
- **appearance**: Colored liquid
- **chemical description**: Formulation of an organically modified siloxane gemini surfactant

**SOLUBILITY**

- Water: Partly soluble
- Ethanol: Soluble
- TPGDA: Not soluble
- Acetone: Soluble
- Butylacetate: Partly soluble
- Mineral Spirits: Soluble

**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 between -40 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

**TYPICAL APPLICATIONS**

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

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