

Tilo-L 5550

Polyether modified polydimethylsiloxane in polyethylene glycol

Description

Tilo-L 5550 is a levelling agent for solvent based and water based coatings. It improves substrate wetting and flow due to strong reduction of surface tension. It causes no or only slight foam stabilization. Compared to solvent based levelling agents Tilo-5550 will not contribute to the total VOC of the coating.

Tilo-L 5550 features the following advantages:

- Universal
- Decreased VOC
- Improved levelling
- Improved substrate wetting
- Increased flow

Applications

- Solvent based coatings
- Water based coatings

Recommended Dosage

0.1 – 1.0% on total formulation.

Tilo-L 5550 can be added to the finished paint. However, if necessary, it can be added during any stage of production.

Storage

The product should be stored in a cool dry place. For good processibility use at room temperature.

Shelf life in original unopened container: 5 years after production date.

Chemical & physical properties

Composition	52% actives in PEG
Appearance	Colorless liquid
Density	1.02g/ml at 20°C
Flash point	>180°C