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ASTRA REACT 1002

Reactive silicone

Description

ASTRA REACT 1002 is an organosilicone compound modified by terminal acrylic acid group. In the radiation curable systems ASTRA REACT 1002 can react with the system that could introduce the properties of the silicone into the material.

Physical and Chemical properties

Ingredient: Acrylate-terminated polysiloxane (Mn≈4000)

Appearance: Yellow transparent liquid

Active part: 100%

Application System and Dosage

ASTRA REACT 1002 is suitable for any crosslinking system that reacts via acrylic groups such as UPE, radiation curable systems.

The recommended dosage is 0.2-1% for persistent slip, 2-6% for dirt resistance. ASTRA REACT 1002 can be introduced at any stage during the manufacture.

Package

25kg metal pail.

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