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ASTRA REACT 1102

Reactive silicone

Description

ASTRA REACT 1102 is an organosilicone compound modified with terminal epoxy groups. By the reaction via terminal functional groups polysiloxane could be incorporated into different epoxy systems in order to improve the flexibility, smooth and weather resistance of epoxy systems.

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Physical and Chemical properties

Ingredient: Epoxy-terminated polysiloxane (Mn≈1000)

Appearance: Light yellow transparent liquid

Active part: 100%

Application System and Dosage

ASTRA REACT 1102 could be used in all two component systems with crosslinking via epoxy groups such as epoxy resins.

The recommended dosage of the additive is around 0.2 - 1% for persistent slip and is 2 - 6% for anti-dirt properties.

Package

25kg pail.

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