

ASTRA WA 1403

Wetting agent

Description

ASTRA WA 1403 is polyether modified organosilicone compound. It could greatly decrease the surface tension and provide strength wetting of the substrate without any influence on the recoatability. ASTRA WA 1403 is an excellent substrate wetting and leveling agent. It is resistant to hydrolysis. It is suitable for water-borne wood lacquers, printing inks and radiation curable systems.

Physical and Chemical properties

Ingredient: Polyether Modified Silicone

Appearance: Light yellow transparent liquid

Active part: 100%

Speciality

Leveling	Wetting	Recoatability	Compatibility	Sliding	Low Foam Stabilization	Anti-craters	Anti-blocking
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••••• Good • Bad

Application System and Dosage

ASTRA WA 1403 is suitable for the water-borne wood paints, industrial water-borne coating systems, printing inks and UV-curable coating systems.

The recommended dosage of the additive is around 0.1-1% upon total formulation. It could be introduced at any stage of the manufacture.

Package

25kg metal pail.