

## ASTRA WA 1103

Wetting agent

### Description

ASTRA WA 1103 is a polyether modified organosilicon compound. It can greatly decrease the surface tension and provide strong wetting effect without any influence on the recoatability. ASTRA WA 1103 is an excellent substrate wetting and flattening agent with great hydrolysis resistance. 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:** 50%

**Solvent:** Dipropylene glycol monomethyl ether

### Specialty

Leveling	Wetting	Recoatability	Compatibility	Sliding	Low Foam Stabilization	Anti-craters	Anti-blocking
●●●●●	●●●●●	●●●●●	●●●●●	●	●●	●●●●●	●

●●●●● Good   ● Bad

### Application System and Dosage

ASTRA WA 1103 is suitable for water-borne wood paints, industry water-borne coating systems, UV curable coating systems and printing inks.

The amount is in terms of the different application system, around 0.1-1% upon total formulation. ASTRA WA 1103 can be introduced at the random stage of manufacture.

### Package

25kg metal pail.

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