

ASTRA WA 803

Wetting agent

Description

ASTRA WA 803 is a polyether modified polysiloxane. It could greatly decrease the surface tension of the system and provide strong wetting ability without negative influence on the recoatability. It is suitable for water-borne, solvent-borne and UV curable systems.

Physical and Chemical properties

Ingredient: Polyether modified polysiloxane

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 803 is suitable for water-borne wood paints, industrial water-borne coatings and UV curable coating systems and printing inks with pH value 6 - 8.

Usually, the recommended dosage of the additive is around 0.1 - 1% upon total formulation.

ASTRA WA 803 could be introduced at any stage during the manufacture.

Package

25kg metal pail.