

ASTRA F 309

Functional additive

Description

ASTRA F 309 is an organic amine compound with special structure. It has a very high catalytic efficiency in crosslinking reactions of polyurethane systems. It could significantly improve the hardness of the coating and could greatly improve the drying speed of polyurethane systems.

Physical and Chemical properties

Ingredient: Organic amine compound

Appearance: Light yellow transparent liquid

Active part: 100%

Specialty

1. ASTRA F 309 has strong catalytic efficiency in crosslinking reactions of polyurethane systems at low dosages.
2. ASTRA F 309 can accelerate the drying of the coating and shorten the polishing time of the primer.
3. ASTRA F 309 can improve the hardness of the coating, and provide sufficient drying in transparent primers with low filler content.

Application System and Dosage

ASTRA F 309 is recommended for 2K PU systems. It should be used in intermediate coating layers and primers, it is not applicable for top coatings.

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

Package

25kg plastic pail.

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