

ASTRA F 709

Functional additive

Description

ASTRA F 709 is a blocked sulfoacid acidic catalyst. It could reduce the temperature of the crosslinking reaction in baking varnishes. It has better storage stability in comparison with the unblocked catalysts.

Physical and Chemical properties

Ingredient: Blocked sulfoacid compound

Appearance: Light yellow transparent liquid

Active part: 30%

Solvent: Ethylene glycol

Specialty

1. ASTRA F 709 is suitable for solvent-borne baking varnishes. It could decrease the temperature of the crosslinking reaction in baking varnishes.
2. ASTRA F 709 could improve the crosslinking density, and increase the hardness and the gloss of the coating, improve the corrosion resistance, hydrolysis resistance, solvent resistance and mechanical properties.

Application System and Dosage

ASTRA F 709 is used in high temperature acrylic acid amino baking varnish, auto repair coatings, regular industrial baking varnishes, coil coating systems and others.

The recommended dosage of the additive is around 1 - 5% upon total formulation.

Package

25kg plastic pail.

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