

AFCONA - S235



Chemical Composition

Silicone containing defoaming polymer modified with fluorocarbon.

Product general description

A mid-range moderate defoamer with minimum side effects.

Product properties

AFCONA-S235 prevents the formation of foam and blisters during manufacturing and application. It has the combination of good defoaming as well as compatibility with most resin systems. It is recommended for medium viscosity applications applied by spray and brush.

AFCONA-S235 is recommended for below applications:

- 1) air drying systems, physical drying systems, based on acrylic, vinyl or chlorinated polymers
- 2) polyurethane systems for wood, plastic and car refinish
- 3) NC lacquers and acid curing for wood coatings and general industrial
- 4) airless spray coatings

Product Specification

Solvent	Diisobutyl ketone
Density at 20°C	0.80 – 0.84 g /cm ³
Refractive index	1.404 – 1.414
Flash point	47°C
Appearance	Transparent, Colorless liquid

Addition and dosage

0.1- 1.0% on total formulation. In general under normal conditions, the dosage is 0.20 – 0.50% based on total formulation.

Incorporation

AFCONA-S235 can be incorporated prior to processing. If added subsequently, good dispersion must be ensured.

Storage

AFCONA-S235 should be stored in a cool and dry place. When kept in an original unopened container, it will keep up for 5 years from the date of manufacture. The expiry date is indicated on the container.

Packaging

20kg and 150kg non-returnable containers

AFCONA Polymers Co., Ltd.
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This version replaces all previous ones.