

AFCONA-2725



Chemical Composition

Silicone-free defoamer

Product general description

Defoamer and de-aerator for solvent-free epoxy, unsaturated polyester and polyurethane systems.

Product Properties

AFCONA-2725 is specifically formulated to provide rapid de-aeration in solvent-free polyurethane and solvent-free epoxy compounds for flooring applications.

It also shows very effective defoaming in unsaturated polyester systems.

AFCONA-2725 acts as a highly effective defoamer in PMMA systems for floor coatings and pigment paste preparation.

AFCONA-2725 also acts as a leveling agent, giving a smooth coating surface. With its low odour profile, it is a valid alternative to AFCONA-2722.

In epoxy coatings, the combination of AFCONA-2725 and AFCONA-2038 significantly enhances defoaming performance.

Product Specification

Solvent	High-boiling-point aliphatic solvent
Density	0.81 - 0.85 g/cm ³ (20°C)
Refractive index	1.470 - 1.480 (25°C)
Flash point	>100°C
Appearance	Slightly yellow to clear yellow /slightly hazy liquid (25°C)

Addition and dosage

0.50-1.50% on total formulation.

Under normal conditions, the dosage is 1% based on total formulation.

For serious foam issues, a combination of AFCONA-2725 and AFCONA-2038, each at 1%, will effectively resolve most problems.

Incorporation

To avoid foam and bubble formation, AFCONA-2725 should be incorporated to the system at the beginning of the production or application process. If added subsequently, it must be well-dispersed in the system.

Storage

AFCONA-2725 shall be stored in cool and dry place away from direct sunlight. Shelf-life is 5 years from the date of manufacturer, if kept in original and unopened container. The expiring date is indicated on the package.

Packaging

20kg and 170 kg non-returnable containers

For product safety information: please refer to the product SDS.

AFCONA ADDITIVES

Web Site : www.afcona.com

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This version replaces all previous ones.