

AFCONA-2530



Chemical Composition

Solution of a polysiloxane modified polymer

Product general description

An effective defoamer for water-based coating systems, offering both strong defoaming performance and system compatibility.

Product properties

AFCONA-2530 is an effective defoamer and de-aerator for coatings. It prevents foam and blister formation during manufacturing and application. It combines strong defoaming action with excellent compatibility, making it particularly suitable for clear coat applications.

As universal defoamer, AFCONA-2530 is recommended for most water-based systems, particularly for clear coats. For grinding applications, AFCONA-2502 or AFCONA-2503 are better choices.

AFCONA-2530 can be used in post-addition.

Product Specification

Solvent	Dipropylene glycol methyl ether
Density	0.985 - 1.005 g/cm ³ (20°C)
Refractive index	1.432 - 1.452 (25°C)
Appearance	Colorless, transparent to slightly hazy liquid (25°C)

Addition and dosage

0.2-1.0% on total formulation. Under normal conditions, the dosage is 0.5% based on total mill base formulation.

Incorporation

AFCONA-2530 can be incorporated prior to processing. If added subsequently, shear force must be applied to ensure homogeneous mixing with the system.

Storage

AFCONA-2530 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

25kg, 200kg and 1000kg non-returnable containers.

For product safety information: please take reference of SDS.

AFCONA ADDITIVES

Web Site : www.afcona.com

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This version replaces all previous ones.