

AFCONA-3671



Chemical Composition

High molecular weight polyacrylate polymer solution.

Product general description

Wetting and leveling agent for solvent-based coatings.

Product Properties

AFCONA-3671 is a fluorocarbon-free wetting and leveling agent for solvent-based applications. It provides efficient substrate wetting, prevents crater formation and also has defoaming properties, without intercoat adhesion problems.

AFCONA-3671 is suitable for all solvent-based coatings. When used in varnishes, compatibility tests should be considered and the correct dosage should be determined through testing.

Product Specification

Non-volatile matter	49 - 52% (150°C,0.5h)
Solvent	Xylene
Density	0.91 - 0.94 g/cm ³ (20°C)
Refractive index	1.474 - 1.494 (25°C)
Gardner color	Max.3
Flash point	28°C
Appearance	Colorless to slightly yellowish clear liquid (25°C)

Addition and dosage

0.30-2.00% on total formulation. Under normal conditions, the dosage is 0.30-0.80% based on total formulation.

Incorporation

AFCONA-3671 can be incorporated during the paint adjustment process. Shear force must be applied to ensure homogeneous mixing with the system.

Storage

AFCONA-3671 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 and 180 kg 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.