

AFCONA-3570



Chemical Composition

Pre-neutralized fluorocarbon modified polyacrylic in water.

Product general description

Leveling and anti-crater agent for aqueous coatings with low foam stabilizing effect.

Product Properties

AFCONA-3570 is a fluorocarbon-modified polyacrylic neutralized with a suitable amine and dissolved in water. It is suitable for all water-based paints.

The use of AFCONA-3570 gives the following advantages:

- 1) Excellent anti-crater behavior.
- 2) Better substrate wetting.
- 3) Improved leveling.
- 4) No inter-coat adhesion problems.

AFCONA-3570 exhibits excellent anti-crater and substrate wetting performance. In most cases, it is used to address these two issues in water-based coatings.

AFCONA-3570 is recommended for use in all kinds of water-based coatings with a pH value ≥ 7.6 .

Product Specification

Non-volatile matter	59 - 61% (150°C, 0.5h)
Solvent	Water
Density	1.05 - 1.07 g/cm ³ (20°C)
Refractive index	1.420 - 1.440 (25°C)
Gardner color	Max.5
Appearance	Transparent to slightly yellowish liquid (25°C)
Neutralizer	AMP-95

Addition and dosage

0.5-1.5% on total formulation.

Incorporation

AFCONA-3570 should be incorporated at the end of the batch preparation.

Storage

AFCONA-3570 shall be stored in cool and dry place away from direct sunlight. Shelf-life is 3 years from the date of manufacturer, if kept in original and unopened container. The expiring date is indicated on the package.

Packaging

30kg and 210 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.