

AFCONA - 7375



Chemical Composition

Fluorocarbon modified polyacrylate levelling agent

Product general description

Modified fluorocarbon polyacrylate surface modifier polymer with anti-foam, levelling properties. Higher fluorocarbon modification than AFCONA - 7371

Product Properties

AFCONA – 7375 is recommended for UPE, PVC, epoxy and polyurethane resin systems.

AFCONA – 7375 has high reactivity to interface. It will evenly migrate to surface to provide good levelling and anti-foam properties.

In pigmented system, AFCONA – 7375 will provide an even surface tension gradient that resulting in anti-floating and anti-flooding.

With the higher fluorocarbon modification, AFCONA – 7375 is excellent in surface tension related performance, such as, anti-crater, fiber wetting, pigment and extender wetting and faster speed for levelling.

Note: AFCONA – 7375 may become slightly hazy at temperatures below 5° C. This will not influence the quality.

Product specification

Active ingredients	50 – 51%
Solvents	Alkylbenzene / PMA
Density at 20 °C	0.97 - 0.99 g/cm ³
Refractive index	1.475 - 1.485
Flashpoint	25 °C
Appearance	transparent colourless to light yellowish liquid

Addition and dosage

0.3 – 2.0% based on total formulation

Incorporation

AFCONA – 7375 can be used in pre-mix or after mix stages.

Storage

AFCONA-7375 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture. The expiry date is indicated on the container

Packaging

25 kg and 180 kg non-returnable containers