

AFCONA - 7371



Chemical Composition

Fluorocarbon modified polyacrylate levelling agent

Product general description

Modified fluorocarbon polyacrylate surface modifier polymer with anti-foam, levelling properties and better glass fiber wetting than AFCONA – 7370

Product Properties

AFCONA – 7371 is recommended for UPE, PVC, epoxy and polyurethane resin systems.

AFCONA – 7371 has high reactivity to interface. It will evenly migrate to surface to provide good levelling and anti-foam properties.

In pigmented system, AFCONA – 7371 will provide an even surface tension gradient that resulting in anti-floating and anti-flooding.

With the fluorocarbon modification, AFCONA – 7371 gives better surface tension reduction property that result in excellent surface mobility control which result in better performance.

Note: AFCONA – 7371 may become slightly hazy at temperatures below 5° C. This will not influence the quality.

Product specification

Active ingredients	69 – 71%
Solvents	Alkylbenzene
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 – 7371 can be used in pre-mix or after mix stages.

Storage

AFCONA-7371 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