

# AFCONA – 3773



## Chemical Composition

Fluorocarbon modified polyacrylate

## Product general description

Levelling and surface tension reduction agent for non-aqueous industrial coatings

## Product Properties

AFCONA-3773 is an acrylic modified fluorocarbon to be used for anti-crater, substrate wetting as well as perform levelling.

AFCONA – 3773 have better compatibility and leveling performance comparing to our AFCONA 3777. A well balance between defoaming and levelling performances thus is a better choice for universal levelling agent.

AFCONA-3773:

- 1) no intercoat adhesion problem
- 2) provides deaeration and defoaming properties
- 3) improves levelling
- 4) prevents craters and orange-peel
- 5) helps substrate wetting

Like AFCONA – 3730 are recommended for below systems:

- 1) all baking system for levelling and anti-crater purposes
- 2) All polyurethane system for levelling, anti-crater and anti-foam purposes
- 3) Epoxy system for levelling and anti-crater performances.

## Product specification

Active ingredients	69 - 71%
Solvent	Xylene
Flashpoint	25°C
Colour	max.3
Appearance	transparent to slightly yellowish liquid

## Addition and dosage

0.3 – 2.0% on total formulation. In general, under normal conditions, the dosage is 0.3 – 0.7% based on total formulation.

## Incorporation

AFCONA-3773 should be added at the end of the batch preparation

## Storage

AFCONA-3773 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 190 kg non-returnable containers