

# AFCONA - 7375



## **Chemical Composition**

Fluorocarbon modified polyacrylate polymer solution.

## **Product general description**

AFCONA-7375 is a leveling agent which based on fluorocarbon modified polycarylate, it can improve the flowing property, especially for wetting applications.

## **Product Properties:**

AFCONA-7375 is recommended to be used in all kinds of UPE, vinyl resins, epoxies, polyurethane elastomer, and etc.

AFCONA-7375 will be easily moved to the surface and fast spreading, and then improve the flowability.

AFCONA – 7375 has good compatibility, and also has the performance of the substrate wetting (such as casting mold, glass fibre ) and spreading.

AFCONA-7375 has the properties of anti-floating and anti-seperation where pigments and fillers exist, and keep the color look uniformly.

AFCONA-7375 presents better performance because of fluorocarbon structure, due to this, AFCONA-7375 will much faster and more efficiently move to the surface and spread out.

## **Product Specification**

Non-volatile matter	50-52%(150°C,0.5h)
Solvent	PMA/Xylene
Density	0,98-1,02 mg/cm <sup>3</sup> (20°C)
The refractive index	1,445-1,455(25°C)
Flash point	41°C
Gardner color	Max.3
Appearance	Colorless to slightly yellow liquid(25°C)

## **Addition and dosage**

0.3 – 2.0% on total formulation.

## **Incorporation**

AFCONA-7375 can be incorporated at any stage of process, make sure well-mixed.

## **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**

25kg and 190 kg non-returnable containers

## AFCONA ADDITIVES

Web Site : [www.afcona.com](http://www.afcona.com)

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