

# AFCONA - 3779



## **Chemical Composition**

Pure polyacrylic polymer

## **Product general description**

Leveling agent for solvent-based coatings.

## **Product Properties:**

AFCONA-3779 is a pure polyacrylic levelling agent. Polyacrylic are well known for flow and leveling performance. AFCONA-3779 also acts as defoamer in most coating systems.

AFCONA-3779:

- 1) improves leveling.
- 2) works as defoamer and deaerator.
- 3) provides anti-flooding and floating.
- 4) does not interfere with inter-coat adhesion.

AFCONA-3779 is especially suitable for:

- 1) unsaturated polyester.
- 2) coil and can coatings, especially can coating.
- 3) polyurethane coatings.
- 4) stoving enamels.
- 5) two-pack epoxy compounds.
- 6) air-drying alkyd systems.

## **Product Specification**

Active ingredients	50 - 52%
Solvents	Xylene/Isobutanol/ Tripropylene Glycol monomethyl ether Propyl Acetate
Density	0.97 - 0.99 mg/cm <sup>3</sup>
Flash point	49°C
Colour	Max.3
Appearance	Clear t, colorless to yellowish liquid

## **Addition and dosage**

0.30 – 2.00% on total formulation. In general, under normal conditions, the dosage is 0.30 – 0.80% based on total formulation.

## **Incorporation**

AFCONA-3779 should be added at the end of the batch preparation.

## **Storage**

AFCONA-3779 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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This version replaces all previous ones.