

# AFCONA - 3258



## Chemical Composition

Polyacrylic polymer.

## Product general description

Universal for all kinds of solvent based coatings.

## Product Properties:

AFCONA – 3258 is a special structure designed of polyacrylate leveling agent. It drives good leveling property, as well as good anti-craters performance. And it is recommended for all kinds of glossy varnishes, benefit on its good compatibility.

AFCONA-3258 has below advantages and properties:

- 1) Fast leveling effect at beginning of apply;
- 2) Remove the pollution of substrate as an anti-crater agent;
- 3) Less influence of adhesion between layers;
- 4) Good compatibility in most glossy varnishes.

AFCONA-3258 is suitable for all solvent based systems:

- 1) All acrylic based coatings.
- 2) All polyurethane coatings.
- 3) All kinds of alkyd based coatings;
- 4) UV coatings.

## Product Specification

|                      |   |
|----------------------|---|
| Non-volatile matter  | ≥97% (150°C,0.5h)                                       |
| Density              | 1,00 - 1,03g/cm <sup>3</sup> (20°C)                     |
| The refractive index | 1,465 - 1,485 (25°C)                                    |
| Flash point          | >100°C  |
| Appearance           | Transparent to slightly yellowish viscous liquid (25°C) |

## Addition and dosage

0.10 – 1.00% on total formulation. In general under normal conditions, the dosage is 0.20 – 0.80% based on total formulation.

## Incorporation

AFCONA-3258 can be incorporated at end stage of production process. But make sure well-mixed with the mill base.

## Storage

AFCONA-3258 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 200 kg non-returnable containers

**For product safety information: please take reference of SDS.**

AFCONA ADDITIVES

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

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