

# AFCONA - 5586



## Chemical Composition

Special modified High-Molecular-Weight block copolymer with pigment affinic groups

## Product general description

Solvent-free wetting and dispersing additive for universal pigment concentrates for water and solvent-based applications

## Product Properties

An effective dispersing agent for universal pigment concentrates for water and solvent-based applications.

Suitable for ECO-friendly systems

The high molecular character assures stabilizing performance for all kind of pigments

Note: AFCONA-5586 will become haze below temperatures of 5°C. Heat up to room 50°C and mix well before use. This will not influence the quality.

## Product specification

Active ingredients	: >96%
Density at 20 °C	: 1.00 – 1,10
Amine value	: 15 – 22.5 mg KOH/g
Acid value	: 3 – 4.5 mg KOH/g
Colour max	: max 10

## Addition and dosage

Calculation method for the required amount of active ingredient on pigment

TiO <sub>2</sub>	: 3 - 5%
Other inorganic pigments	: 3 - 7%
Organic pigments	: 20 - 40%
Carbon blacks	: 20 - 60%

## Incorporation

Should be added prior to the pigment dispersion

## Storage

Should be stored in a dry place preferably at room temperature. When kept in an original unopened container, it will keep up to 3 years from the date of manufacture. The expiry date is indicated on the container

## Packaging

25 kg and 190 kg non-returnable containers