

# AFCONA – PF1611



## Chemical Composition

Polyamide based dispersant

## Product general description

Dispersant for all solvent or solventless coating systems.

## Product Properties

AFCONA-PF1611 is an improved version of AFCONA – PF106 where the molecular weight is bigger for better and more effective pigment stabilization.

AFCONA – PF1611 has below special properties comparing to AFCONA – PF106:

- 1) AFCONA-PF1611 gives better pigment stability, colour development and lower colour paste viscosity.
- 2) AFCONA – PF1611 also gives better colour development.

Note: AFCONA – PF1611 will become slightly hazy at temperatures below 5° C. This will not influence the quality.

## Product specification

Active ingredients	≥ 96%
Density at 20 °C	0.95 - 1.05 g/cm <sup>3</sup>
Amine value	18 – 28 mg KOH/g
Acid value	25 – 35mg KOH/g
Colour	max.18
Appearance	dark brown liquid

## Addition and dosage

Calculation method for the required amount of active ingredient on pigment:

Universal colourants:

5 - 10%	for inorganic pigments
10 - 20%	for organic pigments

## Incorporation

AFCONA-PF1611 can be incorporated in the mill-base or used as post additive for colour acceptance.

## Storage

AFCONA-PF1611 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 200 kg non-returnable containers