

AFCONA – PF106



Chemical Composition

Polyamide based dispersant

Product general description

Polyamide based dispersant for any type of solvent or solventless coating systems.

Product Properties

AFCONA-PF106 is able to stabilize inorganic and organic pigments in solvents based system. Due to its special composition, it also can be used in low polar system where the solvents are based on aliphatic hydrocarbon.

Note: AFCONA – PF106 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 ³
Amine value	15 - 35 mg KOH/g
Acid value	10 – 30 mg 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-PF106 can be incorporated in the mill-base or used as post additive

Storage

AFCONA-PF106 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