

AFCONA – 6960



Chemical Composition

Modified PTFE micronized wax

Product properties

AFCONA-6960 is a micronized PTFE wax for all types of paint, ink and plastic surface modifier.

It has below properties and performances

Increase surface slip

Provide anti-blocking and anti-scratch

Hydrophobicity

Gives better transparency to wet paint and final coating comparing to other PTFE waxes that available in the market.

Easy disperse to the systems

AFCONA-6960 are recommended for below systems:

- 1) Coil and can coating
- 2) Wood coating
- 3) All type of Printing ink
- 4) UV coating

Product Specification

Particle size	D10	1.5µm
	D50	5.0µm
	D90	12.0µm

Softening Point 105°C

Appearance white power (25°C)

Remark

AFCONA-6960 come with the approval of FDA certification, §175.105& §175300

Addition and dosage

0.3 - 5.0% based on total formulation.

Incorporation

AFCONA-6960 should be added at any stage of the production preferable after mix stage with high speed mixing procedure.

Storage

AFCONA-6960 should be stored in a cool dry place. When the room temperature is not more than 60°C(140°F). When kept in an original unopened bag, it will keep up for 5 years from the date of manufacture. The expiry date is indicated on the label.

Packaging

15kg non-returnable paper bag.

AFCONA ADDITIVES
Web Site : www.afcona.com

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This version replaces all previous ones.