

AFCONA - 2048



Chemical Composition

Silicone containing defoaming polymer modified with fluorocarbon.

Product general description

Defoamer for both spray and brush applications of solvent-based wood coatings.

Product properties

AFCONA-2048 is a defoamer for both spray and brush applications of solvent-based wood finishes.

AFCONA-2048 is especially suited for high gloss solvent-based wood finishes. For this usage, it has good compatibility and will not give unacceptable haze. AFCONA-2048 is extremely suitable for brush applications where the quick solvents evaporate and rapid defoaming is required.

AFCONA-2048 is recommended to be applied in below systems:

- 1) polyurethane coatings, especially two component acrylic based
- 2) acid-curing coatings
- 3) NC lacquers
- 4) Air drying alkyds and physical drying system like TPA, CAB etc.

Product Specification

Solvent	Cyclohexanone
Density at 20°C	0.94 – 0.96 g /cm ³ (20°C)
The refractive index	1.445 - 1.455 (25°C)
Flash point	42°C
Appearance	Clear to yellowish liquid (25°C)

Addition and dosage

Spray application: 0.1 - 0.3 % on total Formulation

Brush application: 0.2 - 0.4 % on total Formulation

Incorporation

AFCONA-2048 should be added at the end of the batch preparation.

Storage

AFCONA-2048 should be stored in a cool and dry place. When kept in an original unopened container, it will keep up for 5 years from the date of manufacture. The expiry date is indicated on the container.

Packaing

25kg and 190kg non-returnable containers

AFCONA ADDITIVES

Web Site : www.afcona.com

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This version replaces all previous ones.