

AFCONA - 2048



Chemical Composition

Silicone containing, defoaming polymer with modification of 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.

- 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
Refractive index	1.445 - 1.455
Flashpoint	42 °C
Appearance	transparent to slight yellowish liquid

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 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 170 kg non-returnable containers