

AFCONA - 2754



Chemical Composition

Solution of foam-destroying polymers, silicone-free

Product general description

Anti-foam and de-aeration agent for Solvent containing and solvent-free systems of Epoxy, Polyurethane, coil coatings and wood coatings

Product Properties

AFCONA-2754 contains non-silicone defoaming polymer where it is designed for Solvent containing and solvent-free systems of Epoxy, Polyurethane, Coil coatings and wood coating. It has very good performance in defoaming and anti-foam.

AFCONA – 2754 is recommended for:

- 1) Solvent-free or solvent containing epoxy and polyurethane for floor coatings.
- 2) It is also very suitable for other high polar systems used in wood coatings, such as NC, PU and acid curing.
- 3) Due to its strong defoaming property, in-can haziness must be checked before using it in Clearcoat.
- 4) Also recommended for coil coating on the basic of PVC plastisols.

Product specification

Active Ingredient	28 - 30%
Solvent	S.B.P spirit solvent
Density at 20 °C	0.815 - 0.835 g/cm ³
Refractive index	1.450 - 1.460
Flashpoint	56 °C
Appearance	Clear and transparent liquid

Addition and dosage

0.1 - 1.0% on total formulation. In general under normal conditions, the dosage is 1.0% for solvent-free system and 0.1 – 0.3% for solvent-based system, based on total formulation

Incorporation

AFCONA-2754 can be incorporated prior to processing. If added subsequently, good distribution must be insured.

Storage

AFCONA-2754 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

20 kg and 150 kg non-returnable containers