AFCONA – PL124



Chemical Composition

Organo modified polisiloxane in aqueous emulsion.

Product general description

Slip and leveling agent for water based systems.

Product Properties

AFCONA-PL124 is an hydrophobic polymer emulsified in water. After the evaporation of the water it turns insoluble in water improving the slip and water resistance in the finished product. AFCONA-PL124 provides the following properties:

- Slip and leveling
- Improve substrate wetting
- No foam stabilization
- Improve Hydrophobic properties

AFCONA-PL124 is indicated for the use in all kind of water based systems.

Product specification

Active ingredients 35% +/- 1%

Solvents Water

Density at 20 °C $0.98 \text{ g/cm}^3 + -0.01$

Flashpoint > 100°C

Appearance milk white liquid

Addition and dosage

0.1-1.0% on total formulation.

Incorporation

AFCONA-PL124 should be added at the end of the batch preparation. For easier incorporation can be diluted with water.

Shake well before use!

Storage

AFCONA-PL124 should be stored in a cool dry place and protected against frost. When kept in an original unopened container, it will keep up to 2 years from the date of manufacture. The expiry date is indicated on the container.

Packaging

25 kg and 180 kg non-returnable containers