AFCONA - 3241



Chemical Composition

Polyether modified polysiloxane.

Product general description

Wetting and leveling agent for solvent based coating systems.

Product Properties:

AFCONA-3241 is 100% active ingredient leveling agent based on polyether modified polydimethylsiloxane, it gives fast leveling property and no foam stabilizing problem.

AFCONA-3241 is recommended for epoxy, PU flooring coating systems, act as leveling and wetting agent.

Product Specification

Non-volatile matter $\geq 98\%(120^{\circ}\text{C}, 0.5\text{h})$

Density $0.97 - 1.01 \text{g/cm}^3 (20^{\circ}\text{C})$

The refractive index 1,432-1,452 (25°C)

Flash point >100°C

Appearance Colourless to slightly

yellowish liquid.(25°C)

Addition and dosage

0.1-0.50% on total formulation. In general under normal conditions, the dosage is 0.10-0.30% based on total formulation.

Incorporation

AFCONA-3241 can be added at any stage of production process. Shear force is required to be sure well mixed with the system.

Storage

AFCONA-3241 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

25kg and 190kg non-returnable containers