

AFCONA – 3585



Chemical Composition

Organically modified polysiloxane for aqueous systems.

Product general description

Silicone based levelling, substrate wetting and anti-crater agent for aqueous coatings without influence of inter coating adhesion.

Product Properties

AFCONA – 3585 has a very strong surface tension reduction and good compatibility properties. Hence, it is very effective in below properties for any water based systems:

1. better substrate wetting
2. excellent anti-crater behavior
3. improved levelling
4. no intercoat adhesion problems
5. little or no foam stabilization
6. good compatibility

Product specification

Active ingredients	≥ 96%
Density	1.45 – 1.47
Colour	max.3
Appearance	transparent to slightly yellowish liquid

Addition and dosage

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

Incorporation

AFCONA-3585 should be added prior to, or after processing

Storage

AFCONA-3585 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 200 kg non-returnable containers