

Levelling and anti-cratering agent for aqueous coatings

Composition: Solvent-free modified polysiloxane

Data: Active ingredients : 100%

 Density at 20 °C
 : 1.09 - 1.13 g/cm³
 DIN 51757

 Refractive index
 : 1.456 - 1.466
 DIN 53491

 Colour
 : max. 3
 ISO 4630

Appearance : clear to slightly hazy liquid

Properties: EFKA-3580 is an organically modified polysiloxane.

The use of EFKA-3580 gives the following advantages:

excellent anti-cratering behaviour and levelling

better substrate wetting

no intercoat adhesion problems

little or no foam stabilisation

no slip performance

Applications: EFKA-3580 is recommended for use in all kinds of water-based coatings

with a pH range of 4 - 10.

Addition: 0.1 - 1.0% on total formulation

Incorporation: EFKA-3580 should be added prior to, or after processing.

Storage: EFKA-3580 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 180 kg non-returnable containers