

Additive to improve surface characteristics of aqueous coatings

Composition: Modified polysiloxane emulsion (APE-free)

Data: Active ingredients : 34 - 36%

Density at 20 °C : 0.97 - 0.99 g/cm³ DIN 51757 Flashpoint : >100 °C ISO 3679

Appearance : milky liquid

Properties: EFKA-3522 is an emulsion of an organically modified polysiloxane, soluble

in water. EFKA-3522 promotes the general surface characteristics and

improves the following properties:

· anti-cratering and substrate wetting

levelling

defoaming

• slip and surface smoothness

• water-repellency

Application: EFKA-3522 is recommended for use in all kinds of water-based coatings.

Addition: 0.1 - 1.0% on total formulation

Amounts below 0.4% will not cause intercoat adhesion problems.

Incorporation: EFKA-3522 should be added at the end of the batch preparation. For easier

incorporation EFKA-3522 can be diluted with water.

Shake well before use!

Storage: EFKA-3522 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