

## Wetting and dispersing additive for solvent-based architectural and decorative paints

**Composition:** Hydroxy functional unsaturated modified carboxylic acid with pigment

affinic groups

**Data:** Active ingredients : 100%

Density at 20 °C : 0.94 - 0.96 g/cm<sup>3</sup> DIN 51757

Amine value : 80 - 90 mg KOH/g DIN 53402

Colour : max. 13 ISO 4630

Appearance : clear to slightly hazy, brownish liquid

**Addition:** 0.5 - 1.5% based on TiO<sub>2</sub> or extenders

3.0 - 5.0% based on other inorganic pigments

**Properties:** EFKA-5207 is a wetting and dispersing additive for inorganic pigments

(especially TiO<sub>2</sub>) and extenders. The use of EFKA-5207 results in the

following advantages:

• reduced dispersion time

· increased gloss

• decreased flooding of pigments

In white bases EFKA-5207 improves the colour acceptance of tinting pastes, resulting in higher pigment efficiency. In addition it will also

reduce flooding and floating in those bases.

**Application:** EFKA-5207 is suitable for use in solvent-based architectural and

decorative paints.

**Incorporation:** EFKA-5207 should be added prior to the pigment dispersion process.

**Storage:** EFKA-5207 should be stored in a cool dry place and will keep up to one

year after delivery date in original unopened container.

**Packaging:** 25 kg and 200 kg non-returnable containers.