

## Matting agent which also improves scratch resistance and the anti-blocking performance of coating systems and printing inks

**Composition:** Micronized polyethylene modified wax

**Data:** Appearance : white powder

Melting point : 135 – 150 °C DIN 51801

Particle size : 90% below 14 micron

**Properties:** EFKA-6903 has a relatively high melting point. Its main use is in printing

inks and coating systems. It gives the following advantages:

· increases slip

· increases anti-blocking properties

· improves sandability

improves scratch resistance

improves water resistance

functions as a matting agent

**Addition:** 0.5 - 2.5% based on total weight

**Incorporation:** In pigmented systems it is preferable to incorporate EFKA-6903 during

pigment dispersion. In clear coatings it should be incorporated using a

high speed dissolver.

**Storage:** EFKA-6903 should be stored in a cool dry place. When kept in unopened

original packaging, it will keep up to 5 years from the date of

manufacture. The expiry date is indicated on the bag.

Packaging: 15 kg bags