

KAPPAMID FF 6s

Formaldehyde-free, self-cross-linking polyacrylate copolymer dispersion

Chemical character	acrylate and styrole based polymer dispersion
Appearance	dirty-white liquid
pH-Value, 20°C	9.5 - 10.5
Density, 20 °C [g/mL]	1.0 - 1.1
Ionogenicity	compatible with non- and anionic material

Contact

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Function

KAPPAMID FF 6S is a self-cross-linking polyacrylate copolymer binder free from preservatives. The product can be used, for example, as a base for finger paints. KAPPAMID FF 6S produces a soft, extremely elastic film.

KAPPAMID FF 6S

- __token{-999999-}
- __token{-999999-}
- __is suitable for pastes and foam coatings.
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- __offers good formulation stability.
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- __is compatible with anionic and non-ionic polymers, thickeners, fillers, pigment dispersions and fixatives.
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- __requires no additional cross-linking agent.
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- __has excellent flow properties.
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- __is formaldehyde-free and APEO-free.
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- __is resistant to washing and cleaning.

Application

KAPPAMID FF 6S must be homogenised before use. The quantities to be used must be determined in preliminary tests, depending on the material to be treated and the desired effects.

- __token{-999999-}
- __token{-999999-}
- __Temperature: 150 – 160 °C__token{-999999-}

Dilution instruction

KAPPAMID FF 6S mixes easily with water in any proportion.

Storage

KAPPAMID FF 6S has a shelf life of 3 months when stored at 20 °C in tightly sealed original containers. Storage temperatures of 5–30 °C are recommended.

Product information

KAPPAMID FF 6S is free from preservatives; for this reason, the product should be used promptly or re-preserved. Microbiological contamination can cause irreversible damage to the product.

Protect from frost!