KAPPAMID RCM
Polymer dispersion

CHEMICAL-PHYSICAL DATA
- Chemical composition: aqueous polyacrylate dispersion
- Appearance: low viscous, white liquid
- pH-value 20 °C (product): 4.5 – 6.5
- Density 20 °C (g/ml): approx. 1.06
- Viscosity (Brookfield RCT, 20 °C, mPa.s): 50 - 300
- Solids content (%): 45 +/- 1
- MFFT (°C): + 15
- Ionic charge: anionic

FUNCTION
KAPPAMID RCM is self cross-linking at temperatures above 120 °C and gives a medium soft handle. The effects achieved are resistant to washing and dry cleaning.

APPLICATION
Depending on the material to be treated and the required effect, the respective application levels have to be determined in preliminary tests.

The product is compatible with the usual thickening agents and most of the dispersions, which are set-up with anionic or nonionic emulsifying systems.

KAPPAMID RCM can be applied for finishing, lamination and coating of fabrics and knitted fabrics as well as for nonwoven and also as binder for wadding. The product has also been proved effective as selvedge gumming.

KAPPAMID RCM can be applied in spraying process (WEKO).

DILUTION INSTRUCTION
KAPPAMID RCM can be mixed with water at any ratio.

STORAGE
KAPPAMID RCM remains stable for at least 6 months if stored properly in a tightly closed container. Do not expose to frost!