



PRODUCT OVERVIEW

TEXICRYL® 13-217 is an APEO free self-crosslinking acrylic copolymer emulsion characterised by a soft film giving, after crosslinking, a high resistance to washing and to primed or printed fabrics.

CHARACTERISTICS

(Not to be taken as a specification)

Solids content	40%
Viscosity at 25°C (Brookfield RVT, Spindle 4, 100 rpm)	<100 mPa s
pH	4.5
Particle size	200 nm
Minimum film formation temperature*	<2 °C
Glass transition temperature	-16 °C

*Determined by metal bar with temperature gradient

APPLICATION

TEXICRYL 13-217 is ideal for the manufacturing of non woven fabrics and as flocking adhesive by spraying, in full bath or by foaming.

TEXICRYL 13-217 is compatible to TEXICRYL 13-205 (hard acrylic emulsion) to generate a steeper touch. To improve the crosslinking under 100°C, a catalyst can be added: 2% of ammonium chloride solution at 10% or 5% of ammonium hydrogen-phosphate at 10%.

TEXICRYL 13-217 can be thickened by adding 0.5% of TEXIPOL 63-252 in the formula.

TEXICRYL 13-217 has a non-detectable formaldehyde level according to Oeko-Tex® testing, ISO 14184-1 2011.

PACKAGING AND STORAGE

TEXICRYL 13-217 is supplied in drums or IBC's (please check with your local representative). Bulk deliveries are by road tanker.

TEXICRYL 13-217 should be stored in the original, unopened and undamaged containers in a dry place at temperatures between 5°C and 30°C. Exposure to frost should be avoided.

HEALTH AND SAFETY

Please see separate material safety data sheet.

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