

AC-171

AC-171 is an **Alkyl Phenol Free**, self cross-linking acrylic copolymer emulsion.
AC-171 designed for use as a binder for textile printing with a good wet and dry scrub resistance.

AC-171 Typical Properties :

Solids Content	50±1%
Viscosity at 25°C, LVT 2/30	300-800 cps
PH	7.0-8.0
Surfactant Type	Anionic/nonionic
Tg	-7°C
Minimum Film Formation Temperature	<0°C

Film Properties :

AC-171 is self cross-link under heat and fixation process.
The polymer is ecological-friendly due to the absence of alkyl phenol additives.
The polymer present a very good wet scrub resistance.

Application :

AC-171 specially designed for soft-hand adhesion with fibers. For textile printing formulation, AC 171 is compatible with the pigments used in pigment printing and with the additives and reagents used in various printing techniques including discharge printing.

Packaging :

200-kilo lacquer lined metal drums with polyethylene inner liner, 1-ton polyethylene container.

Storage :

AC-171 can be stored in original containers it is supplied in. Store in shade and protect from freezing. Further Information about safe handling of this product can be found in the publication, "B.G. Polymers Safety Data Sheet".

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