



TEXICRYL[®] 17-0330

Styrene acrylic copolymer

INTRODUCTION

TEXICRYL 17-0330 is a styrene acrylic copolymer emulsion designed for use in high performance adhesives, inks, and coatings where flexibility and/or cold temperature flexibility are desired.

Various start point formulations available.

CHARACTERISTICS

(Not to be taken as a specification)

Solids content	%	55 ± 1
Viscosity at 25°C (Brookfield RV, #3 Spindle @ 20 rpm)	cps	500 - 1500
pH		7.0 – 8.5
Particle size	nm	100 – 200
Relative density at 25°C		1.02
Emulsifying system		Anionic
Tg (Glass Transition Temp.)	°C / °F	-20 / -4
MFFT	°C / °F	<2 / <36

APPLICATIONS

TEXICRYL 17-0330 can be utilized in a range of water based adhesives and emulsion paint formulations. It can easily be formulated into coatings varying in properties from semi-gloss finish to high pigment volume concentration low-cost paints. It is particularly suitable as a binder for waterborne adhesives requiring high flexibility and adhesion. This polymer can be blended with harder polymers to yield improvements in flexibility and adhesion.

PACKAGING

TEXICRYL 17-0330 is supplied in a 460 lb. net weight plastic or fiber drum. Bulk supplies are delivered by road tanker.

STORAGE

TEXICRYL 17-0330 can be stored in the containers in which it is supplied.

Protect from temperatures below 40° F.

HEALTH & SAFETY

Please see separate Material Safety Data Sheet.

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NOTICE

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