

TEXICRYL[®] 13-824

Styrene acrylic copolymer emulsion

INTRODUCTION

TEXICRYL 13-824 is a styrene- acrylic copolymer emulsion that can be coalesced to form a solvent and plasticiser resistant film.

CHARACTERISTICS (Not to be taken as a specification)

Solids content	%	45
Viscosity at 25°C (Brookfield RVT, Spindle 2, 100 rpm)	mPa·s	190
pH		8.5
Minimum film formation temperature*	°C	70
Glass transition temperature	°C	66
Particle size	nm	80

* Determined by metal bar with temperature gradient.

APPLICATIONS

TEXICRYL 13-824 has been developed for the formulation of plasticiser resistant inks.

PACKAGING

TEXICRYL 13-824 maybe supplied in drums and 1 tonne IBC's (please check with your local representative). Bulk deliveries are by road tanker.

STORAGE

TEXICRYL 13-824 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 & SAFETY

Please see separate material safety data sheet

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SCOTT BADER COMPANY LIMITED

Wollaston, Wellingborough, Northamptonshire, NN29 7RL

Telephone: +44 (0) 1933 663100

Facsimile: +44 (0) 1933 666623

www.scottbader.com