



### PRODUCT OVERVIEW

TEXICRYL® 13-813 is a modified styrene acrylic copolymer designed for use in off-set overprinting varnishes. It has been formulated to give excellent gloss over print and superior holdout over unprinted areas.

#### CHARACTERISTICS

(Not to be taken as a specification)

Solids content	46%
Viscosity (DIN #4 flow cup at 20°C)	100 seconds
pH	8.0
Particle size	100 nm
Specific gravity at 25°C	1.04
Minimum film formation temperature *	0°C
Glass transition temperature	-9°C
Acid value	62 mg KOH/g

\*Determined by metal bar with temperature gradient

### APPLICATION

TEXICRYL 13-813 is a soft low temperature film-forming polymer for application to board, and when formulated into an overprint varnish it is specifically designed to give superior gloss and holdout on unprinted board even at very low film thicknesses.

TEXICRYL 13-813 may also be used for certain Graphic Arts applications to non-absorbent substrates.

### PACKAGING AND STORAGE

TEXICRYL 13-813 is supplied in drums or IBC's (please check with your local representative). Bulk deliveries are by road tanker.

TEXICRYL 13-813 should be stored in the original, unopened and undamaged containers in a dry, well ventilated place at temperatures between 5°C and 30°C.

### HEALTH AND SAFETY

Please see separate material safety data sheet.

[www.scottbader.com](http://www.scottbader.com)



#### Scott Bader UK Office

Wollaston  
Wellingborough  
Northants  
NN29 7RL  
UK

Tel: +44 (0)1933 666738

email: [enquiries@scottbader.com](mailto:enquiries@scottbader.com)