



# TEXICRYL 13-812

## Carboxylated acrylic copolymer emulsion

### INTRODUCTION

Texicryl 13-812 is an alkali swellable emulsion designed for waterbased printing ink formulations. It has excellent rub resistance and transfer properties.

### CHARACTERISTICS (Not to be taken as a specification)

Solids Content	%	41
Viscosity at 25°C (Brookfield RVT, Spindle 2, 100 rpm)	mPa s	70
pH		3.5
Specific gravity at 25°C		1.07
Particle size	nm	110
Minimum film formation temperature*	°C	15
Glass transition temperature	°C	28
Acid Value	mg KOH/g	130

\* Determined by metal bar with temperature gradient.

## APPLICATIONS

Flexographic inks for corrugated board. Suitable as a pigment grinding medium and let down vehicle.

## PACKAGING

Texicryl 13-812 may be supplied in drums or IBC's ( please check with your local representative). Bulk deliveries are by road tanker.

## STORAGE

Texicryl 13-812 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.

Issue No.1

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