



TEXICRYL 13-689

Styrene/acrylic copolymer emulsion

INTRODUCTION

TEXICRYL 13-689 is an APEO free styrene acrylic copolymer emulsion designed as a general-purpose binder for medium to high PVC paints.

CHARACTERISTICS (Typical Data)

		TEXICRYL 13-689
Solids content	%	50 ± 1
Viscosity at 25°C (UK Viscometer RV8* spindle 3, rpm 20)	cP	1500 - 3000
pH		7.5 - 8.5
Specific gravity at 25°C		1.02
Minimum film formation temperature	°C	± 14

* *Equivalent to Brookfield RVT*

APPLICATIONS

TEXICRYL 13-689 has an excellent binding power and can be used in a range of emulsion paint formulations varying in properties from semi-gloss finishes to high PVC low-cost paints.

TEXICRYL 13-689 has exceptional water resistance after drying. It can be formulated into high performance coatings with very low water uptake and very low dirt retention.

TEXICRYL 13-689 forms an extremely tough, yet slightly flexible film, giving excellent scrubs in high PVC paints.

PACKAGING

TEXICRYL 13-689 is supplied in 200-kg lacquer-lined metal drums. Road tanker delivers bulk supplies.

STORAGE

TEXICRYL 13-689 can be stored for at least six months in the lined drums in which it is supplied, provided that the drums are kept sealed. Storage in direct sunlight must be avoided. Advice on suitable bulk storage containers and installations will be given on request.

TEXICRYL 13-689 may be pumped with suitable low shear pumps or moved by blowing. Details are available on request.

The usual precautions against frost should be taken during storage and handling.

CAUTION

Safe handling information for this material is contained in a separate Material Safety Data Sheet.