



TEXICRYL[®] 13-072

INTRODUCTION

TEXICRYL 13-072 is a styrene-acrylic copolymer emulsion specifically developed for compatibility with cements, especially Portland-type cements.

The principal advantages of TEXICRYL 13-072 are enhanced adhesion and resilience, leading to improved impact resistance of the cement.

CHARACTERISTICS (Not to be taken as a specification)

Solids Content	%	50
Viscosity at 25°C (Brookfield RVT, Spindle 2, 100 rpm)	mPa s	200
pH		7.5
Mean particle size	nm	240
Specific gravity at 25°C		1.03
Emulsifying system		anionic
Minimum film formation temperature	°C	9
Glass transition temperature	°C	19

APPLICATIONS

TEXICRYL 13-072 can be used in many types of cement based compounds to improve flexibility and resilience, giving improved impact resistance.

Utilisation of TEXICRYL 13-072 allows reduction in the overall water demand of the system and the inclusion of the polymer in compounds can be advantageous in the ease of laying of the cement-bound mixes.

Furthermore, TEXICRYL 13-072 is free from ammonium ions.

PACKAGING

TEXICRYL 13-072 is supplied in drums, 1 tonne IBC's or bulk supplies are delivered by road tanker.

STORAGE

TEXICRYL 13-072 may be stored in the containers in which it is supplied.

Protect from frost and extended exposure to direct sunlight.

HEALTH & SAFETY

Please see separate Material Safety Data Sheet.

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