



TEXICRYL[®] 13-072

Provisional Data Sheet

INTRODUCTION

Texicryl 13-072 is a APEO free 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	%	51
Viscosity at 25°C (Brookfield RVT, spindle 2 speed 100rpm)	mPa.s	125
pH		7.5
Mean particle size	nm	240
Specific gravity at 25°C		1.03
Emulsifying system	Anionic + nonionic	free APEO
MFFT	°C	9
Tg	°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 can be supplied in drums, in 1-tonne IBCs, or bulk supplies can be 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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