



TEXICRYL[®] S-0933M

Styrene acrylic copolymer emulsion

INTRODUCTION Texicryl S-0933M is a 33% solids resin solution, solubilised with Monoethanolamine, in water.

CHARACTERISTICS (Not to be taken as a specification)

Appearance		Transparent, pale brownish solution
Solids Content	%	33
Viscosity at 25° C (Brookfield RVT, Spindle 5, 100 rpm)	mPa·s	300
pH Value		8.0
Tg of solid base resin	°C	105
Acid Number of solid base resin	mg KOH ⁻¹	188

APPLICATIONS Texicryl S-0933M resin solution is a vehicle designed for use in a variety of flexible packaging applications including pigmented systems such as inks, as well as for use in clear coatings and adhesives.

When formulated into ink systems, it will suit both flexographic and gravure application techniques.

Texicryl S-0933M is designed to impart resolubility into any flexible packaging system.

The resin solution is designed to impart excellent gloss, yet maintaining low foaming and contributing to good printability. It is based on a low odour amine (Monoethanolamine).

Texicryl S-0933M will have excellent compatibility with a wide variety of components commonly used in flexible packaging applications, such as hard and soft emulsion polymers, solvents, waxes, pigments and modifying additives.

PACKAGING

Contact sales department for advice on packaging types.

STORAGE

Texicryl S-0933M can be stored in the container in which it is supplied.

(Protect from frost and exposure to direct sunlight for prolonged periods.)

HEALTH & SAFETY

Please see separate Material Safety Data Sheet.

Issue No. 1

Scott Bader Company Limited
Wollaston, Wellingborough, Northamptonshire, NN29 7RL
Telephone: +44 (0) 1933 663100 Facsimile: +44 (0) 1933 666529

