

TECHNICAL DATA SHEET

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EMPEYOL VE 3780B

Product Name

Product Description

EMPEYOL VE3780B polyol is designed for production of slabstock polyurethane foams and speciality applications.

Applications

Typical foam applications include conventional Viscoelastic types. It is compatible with most polyetherpolyols and can be blended with other diols and triols to achieve desirable modification of product properties

Properties of Polyol

S. No.	Characteristics	Unit	Specification
1	Appearance		Clear Liquid
2	Density at 25 ⁰ C	g/cc	1.02 <u>+</u> 0.02
3	Viscosity at 25 ⁰ C	Cps	270 <u>+</u> 50
4	Colour	APHA	<100
5	Hydroxyl Number	mg KOH/g	210 <u>+</u> 20
6	Water	% w/w	0.2%
7	Foam test		Passes the test

Packaging Size

210 kg Nett

Storage and Handling

- EMPEYOLVE3780B polyol is to be stored in tightly closed contains preferably at temperatures between 20 –35 °C.
- Should wear gloves and goggles during handling.
- Shelf life: 1 year

Health and SafetyAdvice

EMPEYOL VE 3780B polyol should present no unusual health problems when used in manufacturing operations where satisfactory standards of personal and industrial hygiene are maintained. Precautions should be taken to avoid exposure to the eye or prolonged contact with the skin.

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