

Product Name

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EMPEYOL F3000/2F3000

Product Description

EMPEYOL F3000/2F3000 is a 3000 molecular weight, trihydroxy polyether polyol. It is used in the production of one-shot flexible urethane slabstock foams. The full range flexible foams from extra super soft to extra firm of varying densities can be made with this polyol.

Specifications (as per IS: 13702-1993)

S. No.	Characteristics	Unit	Specification
1	Appearance	----	Clear viscous liquid
2	Density at 25 °C	g/cc	1.005 – 1.015
3	Viscosity at 25 °C	Cps	500± 50
4	Colour	APHA	100 maximum
5	Hydroxyl Number	mg KOH/g	54.0 – 57.0
6	Water	% w/w	0.10 maximum
7	Foam test	----	To pass the test

Packaging Size

Storage and Handling

- EMPEYOL F3000/2F3000 polyol is to be stored in tightly closed containers preferably at temperatures between 20 – 35°C.
- Should wear gloves and goggles during handling.
- Shelf life: 1 year

Health and Safety Advice

EMPEYOL F3000/2F3000 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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