

Genix SP-750

Polyether Polyol

Special Characteristics :

Genix SP-750 is a multifunctional polyether polyol recommended to produce rigid polyurethane foams, both high and low-density foams. It is also effective to achieve open cell structure and produces foams with improved elasticity and less shrinkage. This product can be used alone, or in combination with other polyols and fire retardant, to achieve various degrees of crosslinking. The polyol results in formulations with excellent k-factor to dimensional stability relationships.

Typical Application : Rigid foam, Low-density Rigid foam, Automobile trims and furniture.

Typical Properties :

Properties	Value	Unit	Test Method
Appearance	Transparent uniform liquid	-	Internal Method
Color (Hazen)	50	-	ASTM D5386
Hydroxyl value	490	-	ISO 14900:2001
Water Content	0.03	wt %	ASTM D4672
pH	6.3	-	Internal Method
Viscosity (at 30°C)	16,000	mPa·s	ASTM D445

Storage and Handling :

It is recommended that the product is kept in its original container and well-sealed after each usage. The container should be kept in a dry and well-ventilated place, avoiding flame and direct sunlight. The product should be stored at an appropriate ambient temperature, lower than 35°C, to avoid product quality deterioration.

Before handling this product, please refer to the Safety Data Sheet for recommended protective equipment, storage, detailed precautionary and hazards information.

Disclaimer :

This Applications specified herein is for reference only and not suitable for using in the manufacturing of any products in medical and pharmaceutical sectors.

- Determination of suitability of the product for the use and purpose shall be the customer's responsibility. Customer is obligated to inspect and test the product for such suitability. Customer is responsible for appropriate, safe, legal use processing and handling of the product.
- To our best knowledge, information contained herein is true and accurate as of the date of its publication. However, we make no representations or warranties with respect to accuracy, reliability and completeness of the information contained herein for any purpose.
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Note: Properties reported here are typical values of the product, not to be considered as specifications.
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