

长华化学科技股份有限公司

Changhua Chemical Technology Co.,Ltd.

聚醚多元醇 CHE-3601 技术信息
Technical Information of Polyether Polyols CHE-3601



简介\Introduction

聚醚多元醇CHE-3601 是由含活性氢基团的化合物为起始剂，在催化剂作用下，与氧化乙烯和氧化丙烯开环聚合反应合成。本产品主要用于制备MDI体系胀气慢回弹块泡和模塑泡，也可用作超柔软泡沫的基础聚醚。

Polyether polyols CHE-3601 are copolymerized from the ring-opening of propylene oxide and ethylene oxide with active hydrogen compounds as initiator under the effect of the catalyst. The products are mainly used to prepare gas bearing slow resilience slabstock foam and molded foam of MDI system. And they can also used as original polyether polyols for ultra-soft foam.

规格\Specifications

外观\Appearance	无悬浮物，无机械杂质的均匀黏稠液体 Uniform viscous liquid without mechanical impurities and suspended solids	目测\Visual
羟值\Hydroxyl Value (mgKOH/g)	40.5~42.5	GB/T 12008.3-2009
水含量\Water Content (%)	≤0.05	GB/T 22313-2008/ ISO 14897:2002
酸值\ Acid Value (mgKOH/g)	≤0.08	GB/T 12008.5-2010
钾离子含量\ K ⁺ (mg/kg)	≤5	GB/T 12008.4-2009
pH	5.5~8.0	GB/T 12008.2-2010
色度\ Color (Pt-Co)	≤100	GB/T 605-2006
黏度\ Viscosity mPa·s (25℃)	700~1200	GB/T 12008.7-2010

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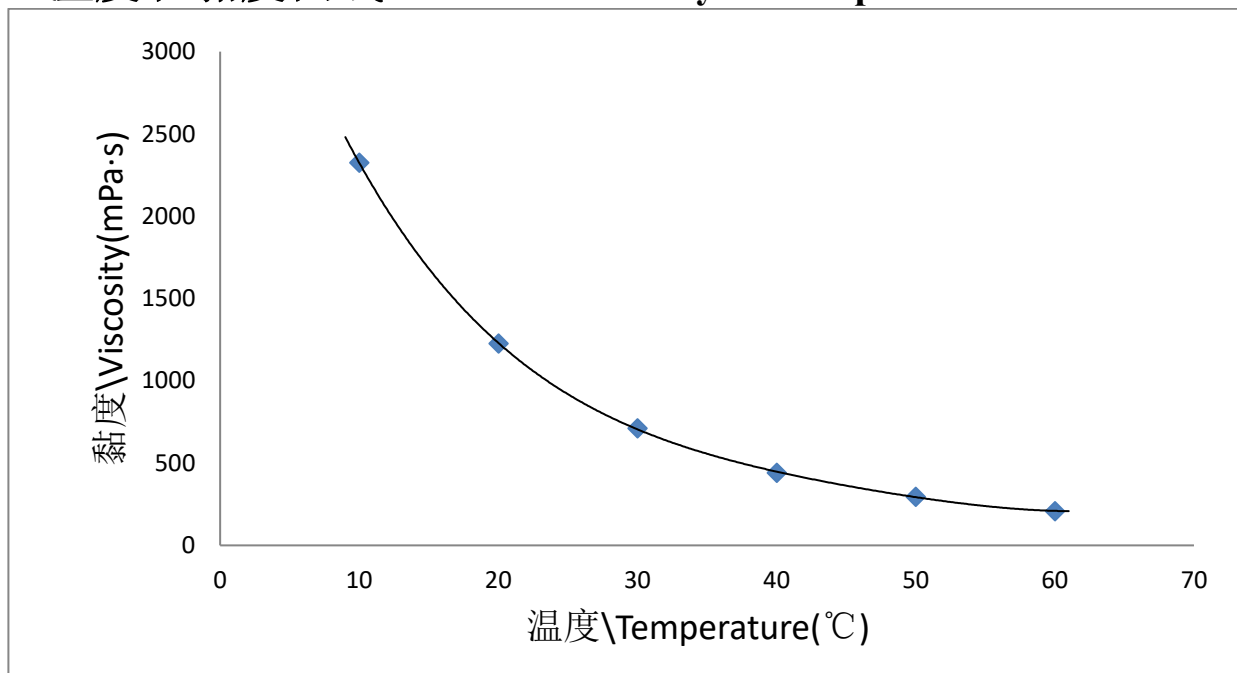
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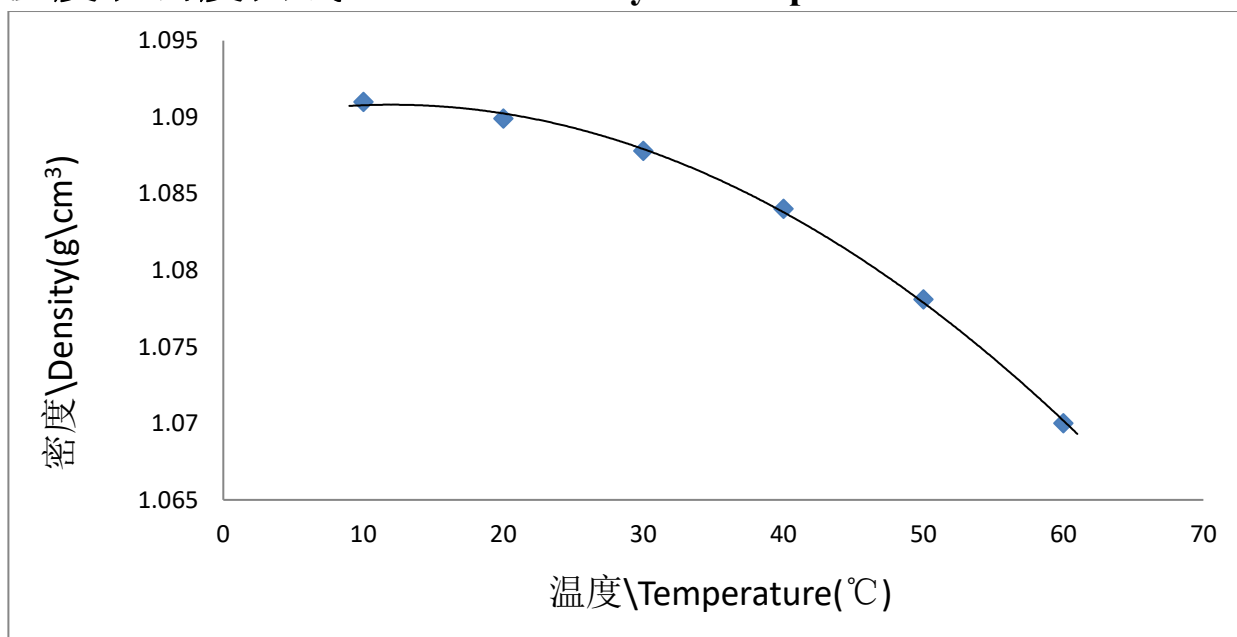
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温度和黏度曲线\Curve of Viscosity vs. Temperature



温度和密度曲线\Curve of Density vs. Temperature



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