

# 长华化学科技股份有限公司

Changhua Chemical Technology Co.,Ltd.

聚醚多元醇CHK-350A 技术信息

Technical Information of Polyether Polyols CHK-350A



## 简介\Introduction

聚醚多元醇CHK-350A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而成。本产品可作为模塑泡与块泡的开孔剂，同时也可作为超柔软泡沫的基础聚醚和MDI体系胀气慢回弹泡沫的基础聚醚。

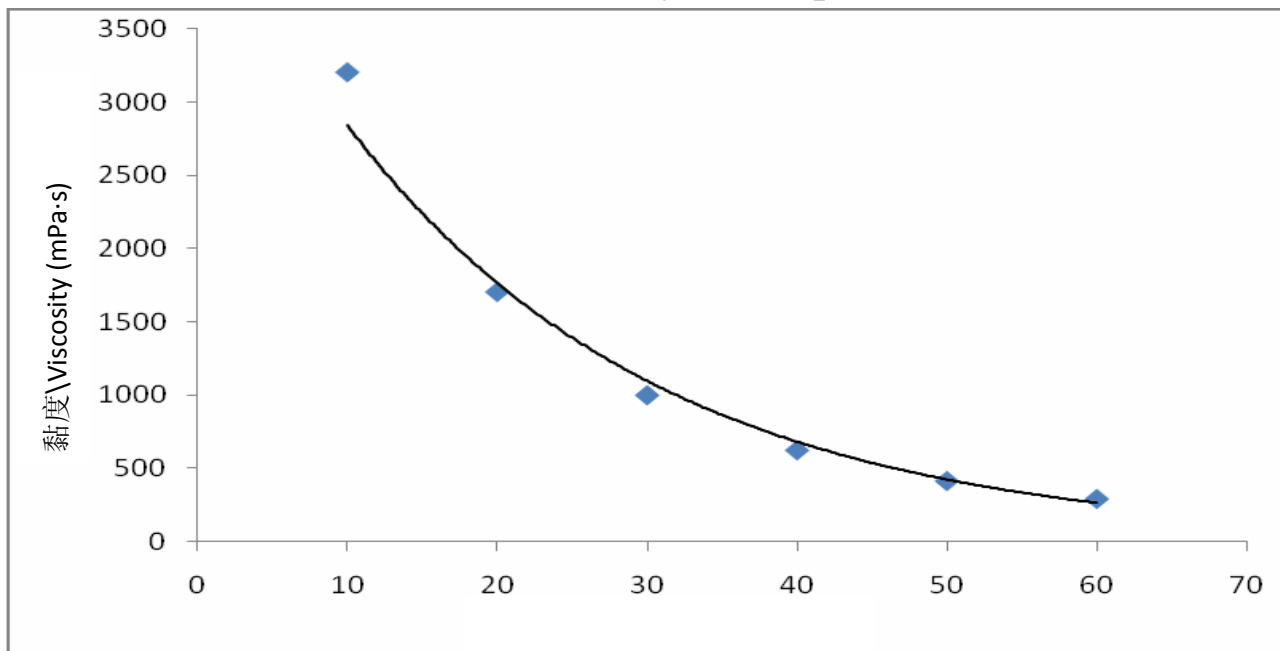
Polyether polyols CHK-350A are copolymerized from the ring-opening of propylene oxide and ethylene oxide with active hydrogen compounds as initiator under the effect of the catalyst. The products are used as the opening agent of slabstock foams and molded foams. They can also be used as original polyether polyols for ultra-soft foam and gas bearing slow resilience foam of MDI system.

## 规格\Specifications

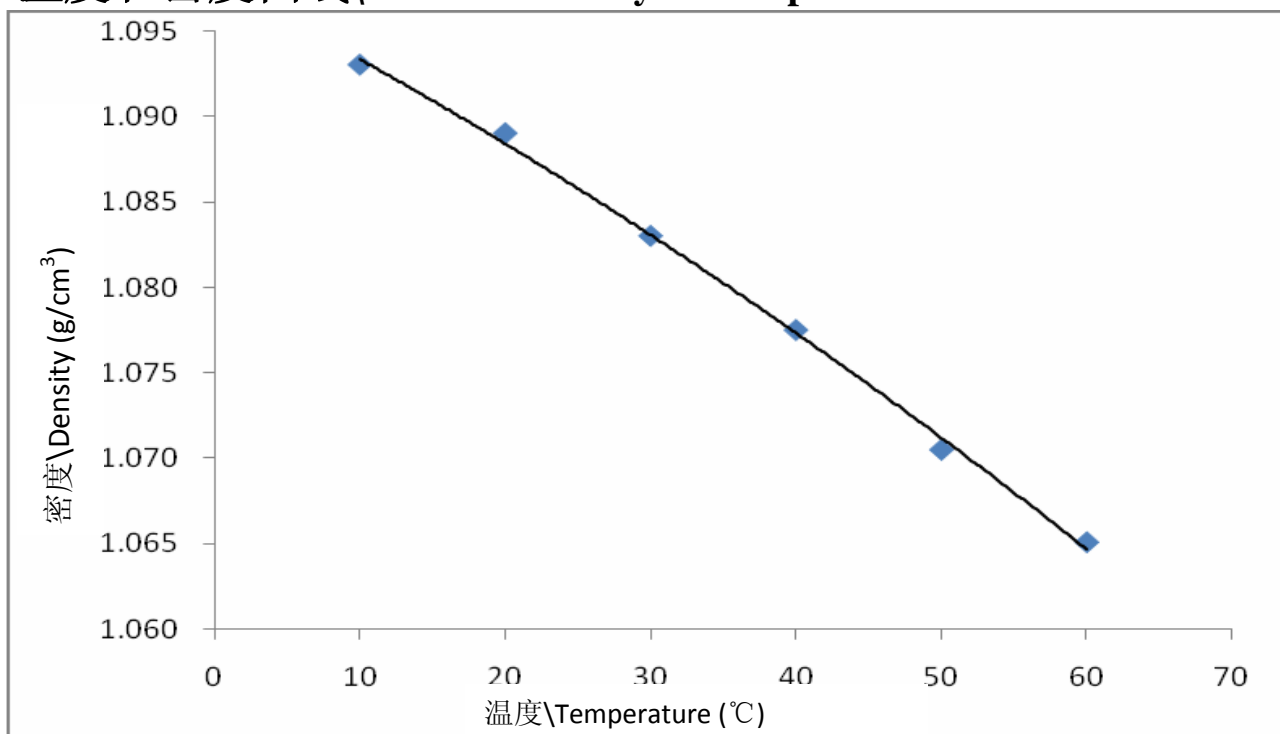
外观\Appearance	无悬浮物，无机械杂质的均匀黏稠液体 Uniform viscous liquid without mechanical impurities and suspended solids	目测\Visual
羟值\Hydroxyl Value (mgKOH/g)	31~36	GB/T 12008.3-2009
水含量\Water Content (%)	≤0.05	GB/T 22313-2008/ ISO 14897:2002
酸值\ Acid Value (mgKOH/g)	≤0.08	GB/T 12008.5-2010
pH	5.5-8.0	GB/T12008.2-2010 附录B
色度\ Color (Pt/Co)	≤100	GB/T 605-2006
钾离子含量\ K <sup>+</sup> (mg/kg)	≤5	GB/T 12008.4-2009
黏度\ Viscosity mPa s (25℃)	900~1500	GB/T 12008.7-2010



## 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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