

Trade name:SD-100

TDS

Wudi De Xin Chemical Co. Ltd.

Address: High-tech Zone Wudi County, Shandong, China
Tel: 86-543-6452566

P.C. 251909
Fax: 86-543-6452566

Description

SD-100 polymer polyol is a unique grafted polyether polyol containing copolymerized styrene and acrylonitrile, its solid content is 44~46%. It is manufactured without the use of BHT.

SD-100 polyol is designed for use to increase foam hardness in the manufacture of slabstock foam and VE memory foam. It can be used to produce high-load-bearing foams over a wide density range. With the SD-100 polyol, rise time is controlled to give greater process latitude and the potential for improved foam yield and reduced scrap. SD-100 can be used in formulations utilizing all TDI, TDI /Polymeric MDI blends or all Polymeric MDI compositions.

Characteristic data

Typical Properties	Units	Limits	Test Methods
Hydroxyl value	mg KOH/g	26~30	GB/T 12008.3-2000
Water, max.	%	0.08	GB/T 22313-2008
pH		6~9	GB/T 12008.2-2010
Viscosity	mpa.s(25°C)	3000~4000	GB/T 12008.7-2010
Appearance / physical state		White viscous liquid	Q/SH 1065 002-2010

Package:

200KG in iron drum

Precaution:

Keep containers tightly closed so as to protect them from rays of light and moisture.
