

Technical Data Sheet

Revision Date: 2017-6-10

WHPO_003

Name: WANOL F3160

Version: 2.0

Application

WANOLF3160 is a glycerol based polyether polyol, it is suitable to produce high-resilience PU foam, especially for sponge, high-quality cold-curing PU foam, integral skin foam and many other applications. WANOL F3160 has higher activity, so the foams produced thus have better physical properties.

Typical Physical Properties

Property	WANOL F3160	Standard
Appearance	Colorless	Q/0600YPU 038
Color, APHA	≤50	GB/T 22295-2008
Viscosity (25°C), mPa s	1000~1500	GB/T 12008.7-2010
Water content, %	≤0.05	GB/T 22313-2008
Acid value	≤0.05	GB/T 12008.5-2010
K ⁺ , ppm	≤3	GB/T 12008.4-2009
Na ⁺ , ppm	≤3	GB/T 12008.4-2009
PH	5~7	GB/T 12008.2-2010
OHV, mgKOH/g	25.5~28.5	GB/T 12008.3-2009

Package(s)

Iron drums, IBC tanks, tank wagons and other suitable packages, if necessary.

Storage

WANOL F3160 should be kept in properly sealed, moisture-tight containers and stored indoors at ambient temperature (15-35°C) in a dry and well-ventilated area. Storage at low temperature (below 5°C) may lead to viscosity increases markedly, and this may cause difficulties in processing. Extended storage at temperatures above 60°C is not recommended to prevent from deterioration of the product quality.

Shelf Life

Under recommended storage conditions, the shelf life of WANOLF3160 is 12 months since the date of production.

For more information about safety and environment, please refer to our SDS or contact our customer service center.

Version information:

First release date: December 20, 2016 version no. : V 1.0

Second revision date: June 10, 2017 version no. : V 2.0 revision reason: company logo change

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The information provided here is for reference only. The specification will be provided in the quality certificate or in the contract. It is the user's responsibility to test the material and its suitability for a process. We have no control over what another party does with the material and we cannot take any responsibility for another party's action. Nor will we be responsible for any indirect damages while using our products. The user is welcome to contact our customer and technical service center with questions on our products.