TOYOBO Urethane E3080A

Polyurethane (Polyether based)

TOYOBO America, Inc.

Message:

TOYOBO Urethane E3080A is a Polyurethane (Polyether based) (PUR-Ether) product. It can be processed by extrusion and is available in North America.

General Information			
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.12	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	82		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	39.2	MPa	
100% Strain	5.39	MPa	
Tensile Elongation (Break)	510	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	88.3	kN/m	ASTM D624

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

