

Elastomer Engineering E900-90A Polyurethane

Category : Polymer , Thermoplastic , Polyurethane, TP , Thermoplastic Polyurethane (TPUR), Polyester Grade

Material Notes:

A polyether-based urethane that is excellent in water treatment applications. Typical uses: Wheels, casters, rolls, metal forming strippers and pads. Information provided by Elastomer Engineering Inc (EEI)

Order this product through the following link:

http://www.lookpolymers.com/polymer_Elastomer-Engineering-E900-90A-Polyurethane.php

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	90	90	
Tensile Strength, Ultimate	44.8 MPa	6500 psi	
Elongation at Break	430 %	430 %	
100% Modulus	0.00758 GPa	1.10 ksi	
300% Modulus	0.0152 GPa	2.20 ksi	
Rebound	42 %	42 %	Bayshore
Tear Strength	12.3 kN/m	70.0 pli	D-470
Compression Set	25 %	25 %	Method B

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China