

Taiwan PU Corporation TPUI-H95 High Hydrolysis Resistance, Injection Molding Polyether Base TPU

Category : Polymer , Thermoplastic , Elastomer, TPE , Polyurethane, TP , Thermoplastic Polyurethane (TPUR), Polyether Grade

Material Notes:

Thermoplastic Polyurethane (TPU), High Hydrolysis Resistance, Polyether Base, Injection Molding Information provided by Taiwan PU Corporation.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Taiwan-PU-Corporation-TPUI-H95-High-Hydrolysis-Resistance-Injection-Molding-Polyether-Base-TPU.php

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	95	95	
Tensile Strength at Break	41.19 MPa	5974 psi	
Elongation at Break	500 %	500 %	
100% Modulus	0.00980 GPa	1.42 ksi	
300% Modulus	0.0177 GPa	2.57 ksi	
Resilience	45	45	%, Impact Resilience
Taber Abrasion, mg/1000 Cycles	20	20	

Processing Properties	Metric	English	Comments
Feed Temperature	185 Â°C	365 Â°F	
Middle Barrel Temperature	190 Â°C	374 Â°F	Compress zone
Front Barrel Temperature	195 Â°C	383 Â°F	Metering zone
Adapter Temperature	200 Â°C	392 Â°F	
Die Temperature	200 Â°C	392 Â°F	

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