

Taiwan PU Corporation TPU-E80 General Grade, Extrusion Molding Polyester Base TPU

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

Material Notes:

Thermoplastic Polyurethane (TPU), General Grade, Polyester Base, Extrusion Molding Information provided by Taiwan PU Corporation.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Taiwan-PU-Corporation-TPU-E80-General-Grade-Extrusion-Molding-Polyester-Base-TPU.php

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	80	80	
Tensile Strength at Break	24.52 MPa	3556 psi	
Elongation at Break	950 %	950 %	
100% Modulus	0.00490 GPa	0.711 ksi	
300% Modulus	0.00780 GPa	1.13 ksi	
Resilience	40	40	%, Impact Resilience
Taber Abrasion, mg/1000 Cycles	15	15	

Processing Properties	Metric	English	Comments
Feed Temperature	175 Â°C	347 Â°F	
Middle Barrel Temperature	180 Â°C	356 Â°F	Compress zone
Front Barrel Temperature	185 Â°C	365 Â°F	Metering zone
Adapter Temperature	190 Â°C	374 Â°F	
Die Temperature	190 Â°C	374 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