

## Taiwan PU Corporation TPUI-ED60 General Grade, Injection 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, Injection Molding Information provided by Taiwan PU Corporation.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Taiwan-PU-Corporation-TPUI-ED60-General-Grade-Injection-Molding-Polyester-Base-TPU.php](http://www.lookpolymers.com/polymer_Taiwan-PU-Corporation-TPUI-ED60-General-Grade-Injection-Molding-Polyester-Base-TPU.php)

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	60	60	
Tensile Strength at Break	45.11 MPa	6543 psi	
Elongation at Break	500 %	500 %	
100% Modulus	0.0177 GPa	2.57 ksi	
300% Modulus	0.0265 GPa	3.84 ksi	
Resilience	28	28	%, Impact Resilience
Taber Abrasion, mg/1000 Cycles	30	30	

Processing Properties	Metric	English	Comments
Feed Temperature	195 Â°C	383 Â°F	
Middle Barrel Temperature	200 Â°C	392 Â°F	Compress zone
Front Barrel Temperature	205 Â°C	401 Â°F	Metering zone
Adapter Temperature	210 Â°C	410 Â°F	
Die Temperature	210 Â°C	410 Â°F	

## Contact Songhan Plastic Technology Co.,Ltd.

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