

Taiwan PU Corporation TPU-BTB85 Breathable Grade, Blow Molding Polyether Base TPU

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

Material Notes:

Thermoplastic Polyurethane (TPU), Breathable Grade, Polyether Base, Blow Molding Information provided by Taiwan PU Corporation.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Taiwan-PU-Corporation-TPU-BTB85-Breathable-Grade-Blow-Molding-Polyether-Base-TPU.php

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	85	85	
Tensile Strength at Break	27.46 MPa	3983 psi	
Elongation at Break	750 %	750 %	
100% Modulus	0.00440 GPa	0.638 ksi	
300% Modulus	0.00690 GPa	1.00 ksi	
Resilience	45	45	%, 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