

Wanhua Chemical Wanthane® WHT-1295 Polyester Based TPU

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

Material Notes:

Good mechanical properties, good extrusion stability, low cost Information provided by Wanhua Chemical Group Co., Ltd.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Wanhua-Chemical-Wanthane-WHT-1295-Polyester-Based-TPU.php

Physical Properties	Metric	English	Comments
Density	1.20 g/cc	0.0434 lb/in ³	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	96	96	ASTM D2240
Hardness, Shore D	56	56	ASTM D2240
Tensile Strength	31.0 MPa	4500 psi	ASTM D412
Elongation at Break	420 %	420 %	ASTM D412
100% Modulus	0.0120 GPa	1.74 ksi	ASTM D412
300% Modulus	0.0200 GPa	2.90 ksi	ASTM D412
Tear Strength	140 kN/m	799 pli	ASTM D624

Processing Properties	Metric	English	Comments
Processing Temperature	190 - 210 °C	374 - 410 °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