

SK Chemicals SKYTHANE® 465A T series Polyurethane

Category : Polymer , Thermoplastic , Elastomer, TPE , Polyurethane, TP

Material Notes:

SKYTHANE is a thermoplastic polyurethane elastomer (TPU). Like materials ranging from rubber to plastics, it has excellent physical properties such as anti-abrasion, oil-resistance and mechanical property. It is widely used for automotive parts and various industrial parts. Information provided by SK Chemicals

Order this product through the following link:

http://www.lookpolymers.com/polymer_SK-Chemicals-SKYTHANE-465A-T-series-Polyurethane.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.13 g/cc	1.13 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	71	71	ASTM D2240
Tensile Strength, Ultimate	31.4 MPa	4550 psi	ASTM D412
Tensile Strength, Yield	4.90 MPa @Strain 300 %	711 psi @Strain 300 %	ASTM D412
	5.88 MPa @Strain 100 %	853 psi @Strain 100 %	ASTM D412
Elongation at Break	1200 %	1200 %	ASTM D412
Tear Strength	73.5 kN/m	420 pli	ASTM D624

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