

Huntsman AVALONÂ® 90 AHT Thermoplastic Polyurethane

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

Material Notes:

AVALONÂ® AHT TPUs are colorless, UV resistant and offer high transparency even where parts need to be thick. With hardness levels ranging from 90 to 95 Shore A, AVALONÂ® AHT is ideal for consumer applications such as footwear soiling and protective cover for mobile phones and tables. Information provided by Alliance Polymers

Order this product through the following link:

http://www.lookpolymers.com/polymer_Huntsman-AVALON-90-AHT-Thermoplastic-Polyurethane.php

Physical Properties	Metric	English	Comments
Density	1.21 g/cc	0.0437 lb/in ³	ISO 2781

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	90	90	ISO 868
Hardness, Shore D	44	44	ISO 868
Tensile Strength at Break	50.0 MPa	7250 psi	ISO 37
Elongation at Break	580 %	580 %	ISO 37
Tear Strength	97.0 kN/m	553 pli	ISO 34B
Abrasion	30	30	mm ³ ; ISO 4649

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