

## DuPont Performance Polymers Hytrel® HTR8785 BK482 Polyester Elastomer TPC-ET (Unverified Data\*\*)

Category : Polymer , Thermoplastic , Polyester, TP , Polyester Thermoplastic Elastomer

### Material Notes:

Information provided by DuPont Performance Polymers

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_DuPont-Performance-Polymers-Hytrel-HTR8785-BK482-Polyester-Elastomer-TPC-ET-nbspUnverified-Data.php](http://www.lookpolymers.com/polymer_DuPont-Performance-Polymers-Hytrel-HTR8785-BK482-Polyester-Elastomer-TPC-ET-nbspUnverified-Data.php)

Physical Properties	Metric	English	Comments
Density	1.20 g/cc	0.0434 lb/in <sup>3</sup>	ISO 1183

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	34.0 MPa	4930 psi	ISO 527-1/-2
Tensile Stress	16.6 MPa @Strain 10.0 %	2410 psi @Strain 10.0 %	ISO 527-1/-2
Elongation at Break	300 %	300 %	ISO 527-1/-2
Tensile Modulus	0.262 GPa	38.0 ksi	ISO 527-1/-2

Thermal Properties	Metric	English	Comments
Melting Point	209 °C	408 °F	10°C/min; ISO 11357-1/-3

Descriptive Properties	Value	Comments
Delivery Form	Pellets	
Part Marking Code	>TPC-ET<	ISO 11469
Processing	Injection Moulding	
	Other Extrusion	
	Profile Extrusion	
	Sheet Extrusion	
Regional Availability	Asia Pacific	
	Europe	
	Global	
	Near East/Africa	

Descriptive Properties	Value	Comments
	North America	
	South and Central America	
Resin Identification	TPC-ET	ISO 1043
Special Characteristics	Heat stabilised or stable to heat	
	U.V. stabilised or stable to weather	

## Contact Songhan Plastic Technology Co.,Ltd.

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