

Estane® ETE 75DT3 TPU

TPU

Lubrizol Advanced Materials Spain S.L.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 100% Elongation	22.1	MPa	ASTM D 412
Modulus at 300% Elongation	8.96	MPa	ASTM D 412
Shore D Hardness	75	-	ASTM D 2240
Tear Strength	245	kN/m	ASTM D 624

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	218	°C	ASTM D 3418
Glass Transition Temperature	-10	°C	ASTM E 1356

Other properties	Value	Unit	Test Standard
Density	1180	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding, Pipe/Tube Extrusion, Profile Extrusion, Wire/Cable Extrusion

Delivery form

Pellets

Special Characteristics

U.V. stabilized or stable to weather, Transparent

Regional Availability

North America, Europe, Asia Pacific