

Pearlstick™ 5715

TPU

Lubrizol Advanced Materials Spain S.L.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	39	MPa	ISO 527
Stress at 50% strain	7	MPa	ISO 527
Stress at 100% elongation	8	MPa	ISO 527
Stress at 300% elongation	30	MPa	ISO 527
Strain at break TPE	367	%	ISO 527
Tear strength	75	kN/m	ISO 34-1
Shore A hardness	95	-	ISO 7619-1
Shore D hardness	49	-	ISO 7619-1

Other properties	Value	Unit	Test Standard
Density	1200	kg/m ³	ISO 1183

Characteristics**Processing**

Coating

Regional Availability

North America, Europe, Asia Pacific