

Evoprene® TS 3291

TPE

Alphagary

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	6.44	MPa	ISO 37
Strain at break	587	%	ISO 37
Compression set at 70 °C, 24h	100	%	ISO 815
Compression set at 100 °C, 24h	100	%	ISO 815
Shore A hardness	31	-	ISO 7619-1
Other Standards^[S]			
Stress at 100% elongation	0.72	MPa	ISO 37
Stress at 300% elongation	3.99	MPa	ISO 37
Tear strength	16.1	kN/m	ISO 6383

S: These properties are reported by the producer according standards that are different to our defaults.

Other properties	Value	Unit	Test Standard
Other Standards^[S]			
Density	880	kg/m ³	ISO 2781

S: These properties are reported by the producer according standards that are different to our defaults.

Characteristics**Processing**

Injection Molding

Regional Availability

North America, Europe