

# Evoprene® Super G 620

TPE

Alphagary

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Strength	6.6	MPa	ISO 37
Strain at break	560	%	ISO 37
Compression set at 70 °C, 24h	37	%	ISO 815
Compression set at 100 °C, 24h	38	%	ISO 815
Shore A hardness	49	-	ISO 7619-1
<b>Other Standards<sup>[5]</sup></b>			
Stress at 100% elongation	1.4	MPa	ISO 37
Stress at 300% elongation	9.6	MPa	ISO 37
Tear strength	25	kN/m	ISO 6383
Abrasion resistance	268	mm <sup>3</sup>	DIN 53516

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

Other properties	Value	Unit	Test Standard
<b>Other Standards<sup>[5]</sup></b>			
Density	1190	kg/m <sup>3</sup>	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