

Evoprene® GC 5678

TPE

Alphagary

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Compression Set under constant strain, 70 °C	34	%	ISO 815
Compression Set under constant strain, 100 °C	85	%	ISO 815
Shore Hardness A (15s)	30	-	ISO 868
Tensile Strength	2.2	MPa	ISO 37
Strain at Break	505	%	ISO 37
Stress at 100% Elongation	0.8	MPa	ISO 37
Stress at 300% Elongation	4.2	MPa	ISO 37
Tear strength	16	kN/m	ISO 6383

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1150	kg/m³	ISO 2781

Characteristics

Processing

Injection Molding