

Evoprene® GC 5657

TPE

Alphagary

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Compression Set under constant strain, 70 °C	39	%	ISO 815
Compression Set under constant strain, 100 °C	73	%	ISO 815
Shore Hardness A (15s)	60	-	ISO 868
Tensile Strength	5.1	MPa	ISO 37
Strain at Break	632	%	ISO 37
Stress at 100% Elongation	2	MPa	ISO 37
Stress at 300% Elongation	8.64	MPa	ISO 37
Tear strength	22.2	kN/m	ISO 6383

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1040	kg/m³	ISO 2781

Characteristics

Processing

Injection Molding