

Evoprene® G 967 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	51	%	ISO 815
Shore Hardness A (15s)	40	-	ISO 868
Tensile Strength	4.2	MPa	ISO 37
Strain at Break	440	%	ISO 37
Stress at 100% Elongation	1.7	MPa	ISO 37
Stress at 300% Elongation	4.5	MPa	ISO 37
Tear strength	21	kN/m	ISO 6383
Abrasion resistance	210	mm ³	DIN 53516

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	900	kg/m ³	ISO 2781

Characteristics

Processing

Injection Molding