

Evoprene® G 966 TPE

Alphagary

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Compression Set under constant strain, 70 °C	35	%	ISO 815
Compression Set under constant strain, 100 °C	59	%	ISO 815
Shore Hardness A (15s)	28	-	ISO 868
Tensile Strength	3.9	MPa	ISO 37
Strain at Break	545	%	ISO 37
Stress at 100% Elongation	0.8	MPa	ISO 37
Stress at 300% Elongation	4.5	MPa	ISO 37
Tear strength	14	kN/m	ISO 6383
Abrasion resistance	345	mm ³	DIN 53516

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	940	kg/m ³	ISO 2781

Characteristics

Processing

Injection Molding