

Evoprene® G 961 TPE

Alphagary

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Compression Set under constant strain, 70 °C	31	%	ISO 815
Compression Set under constant strain, 100 °C	72	%	ISO 815
Shore Hardness A (15s)	34	-	ISO 868
Tensile Strength	5.3	MPa	ISO 37
Strain at Break	815	%	ISO 37
Stress at 100% Elongation	1.1	MPa	ISO 37
Stress at 300% Elongation	6	MPa	ISO 37
Tear strength	17	kN/m	ISO 6383
Abrasion resistance	690	mm ³	DIN 53516

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1200	kg/m ³	ISO 2781

Characteristics

Processing

Injection Molding