

Evoprene® G 958 TPE

Alphagary

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Compression Set under constant strain, 70 °C	38	%	ISO 815
Compression Set under constant strain, 100 °C	57	%	ISO 815
Shore Hardness A (15s)	55	-	ISO 868
Tensile Strength	6.4	MPa	ISO 37
Strain at Break	468	%	ISO 37
Stress at 100% Elongation	2.1	MPa	ISO 37
Stress at 300% Elongation	10.5	MPa	ISO 37
Abrasion resistance	117	mm ³	DIN 53516

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

Characteristics

Processing

Injection Molding