

Evoprene® Super G 934 TPE

Alphagary

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Compression Set under constant strain, 70 °C	26	%	ISO 815
Compression Set under constant strain, 100 °C	44	%	ISO 815
Shore Hardness A (15s)	80	-	ISO 868
Tensile Strength	14.4	MPa	ISO 37
Strain at Break	460	%	ISO 37
Stress at 100% Elongation	3.2	MPa	ISO 37
Stress at 300% Elongation	16.8	MPa	ISO 37
Tear strength	37	kN/m	ISO 6383
Abrasion resistance	236	mm ³	DIN 53516

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1110	kg/m ³	ISO 2781

Characteristics

Processing

Injection Molding