

Note: mechanical properties were originally reported according to ISO 37. Comparison with data according ISO 527 seems to be acceptable in this case.

Service Temp Guide = -50 to +60 °C

Thermoplastic compatibility: PP

Comment: Evoprene window gasket grade. Low cost static.

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	5.1	MPa	ISO 527
Stress at 100% Elongation	2.4	MPa	ISO 527
Strain at Break TPE	>300	%	ISO 527
Compression Set under constant strain, 23 °C	18	%	ISO 815
Compression Set under constant strain, 70 °C	86	%	ISO 815
Compression Set under constant strain, 100 °C	91	%	ISO 815
Tear strength	31	kN/m	ISO 34-1
Shore Hardness A (15s)	65	-	ISO 868

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1120	kg/m³	ISO 1183

Characteristics

Processing

Injection Molding

Disclaimer

Liability Exclusion

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