

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 +110 °C

Thermoplastic compatibility: PP

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	4.4	MPa	ISO 527
Strain at Break TPE	>300	%	ISO 527
Compression Set under constant strain, 23 °C	17	%	ISO 815
Compression Set under constant strain, 70 °C	32	%	ISO 815
Compression Set under constant strain, 100 °C	56	%	ISO 815
Shore Hardness A (15s)	30	-	ISO 868

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	980	kg/m³	ISO 1183

Characteristics

Processing

Injection Molding

Disclaimer

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