

Properties	Unit	Test method	Values
Polymer base			SEBS
Colour			Translucent
Hardness	Sh A	ISO 7619	68
Tensile strength	MPa	ISO 37	12
Elongation at break	%	ISO 37	800
Density	g/cm ³	ISO 1183-1	0,89
Tear resistance	N/mm	ISO 34-1 B	21
Compression set 22h/23 °C	%	ISO 815-1 A	31
Compression set 22h/70 °C	%	ISO 815-1 A	41
Compression set 22h/100 °C	%	ISO 815-1 A	60

Special properties
Adhesion to PP, DMF listed Excellent mechanical properties Sterilizable: Ethylene Oxide, autoclave 134 °C, gamma radiation 2 x 35 kGy

Applications
Medical and pharmaceutical Seals Mechanical components Syringe gaskets

Caution
All values reported are typical values based on sample laboratory tests and are not a guarantee of performance. The responsibility to conduct testing to determine suitability of use for the particular process or end-use application remains with the customer.
Fire may create small amounts of hydrogen sulfide and carbon dioxide. Disposal by incineration in compliance with local regulations.