

Properties	Unit	Test method	Values
Polymer base			SEBS
Colour			Translucent
Hardness	Sh A	ISO 868 (3s)	50
Tensile strength	MPa	ISO 37	↓2,7 ↔9,7
Elongation at break	%	ISO 37	↓275 ↔620
Density	g/cm ³	ISO 1183-1	0,9
Tear resistance	N/mm	ISO 34-2	↓23 ↔17
Tensile modulus at 100 % elongation	MPa	ISO 37	↓2 ↔1,3
Tensile modulus at 200 % elongation	MPa	ISO 37	↓2,4 ↔1,8
Tensile modulus at 300 % elongation	MPa	ISO 37	↓2,6 ↔2,4

Special properties

Sterilizable: Ethylene Oxide, Steam (121°C or 134°C), radiation (< 5 MRad)
USP class VI

Applications

Medical and healthcare
Food contact

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.