

Precision engineering innovation

PRODUCT DATA SHEET OM 1512

Properties	Unit	Test method	Values
Polymer base			SEBS
Colour			Natural
Hardness	Sh A	ISO 868 (3s)	35
Tensile strength	MPa	ISO 37	↓1,9 ↔1,7
Elongation at break	%	ISO 37	↓ 335 ↔550
Density	g/cm3	ISO 1183-1	1,56
Tear resistance	N/mm	ISO 34-2	↓18 ↔17
Resistance against water			good
Resistance against acids			good
Resistance against bases			good

Special properties	Applications
Radiation and steam sterilizable	Medical and Healthcare

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.

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