

Precision engineering innovation

PRODUCT DATA SHEET OM 2012

Properties	Unit	Test method	Values
Polymer base			SEBS
Colour			Translucent
Hardness	VLRH	DIN ISO 27588	86
Tensile strength	MPa	ISO 37	3
Elongation at break	%	ISO 37	700
Density	g/cm3	ISO 1183-1	0,88
Tear resistance	N/mm	ISO 34-1 B	7

Special properties

Adhesion to PP FDA compliant
Dry surface
Pleasant surface feel (Soft touch)
Easy processing
Excellent mechanical properties at low hardness

Regulation: (EU) 10/2011, EN 71/3

Applications

Food contact Baits Cushioning Grip applications Toys Protectors

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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