

Technical data sheet

AET Lézaud GmbH

Am Hottenwald 8
66606 St. Wendel

Tel.: 0049 (0) 6851 / 97394 - 0
Fax: 0049 (0) 6851 / 97394 - 44
Mail: industrie@lezaud.de
Web: www.lezaud.de

Tube LEZ-THERMOBLOND

Pos.	Parameter	Value
	Elastomer base	TPE (SEBS)
	Geometry	Tube
	Density	0,9 g/cm ³
	Density standard	ISO 1183-1A
	Hardness	45 +/-5 Shore A
	Hardness standard	ISO 868
	Temperature resistance	-50°C to +90°C
	Colour	amber
	Elongation at break	800 %
	Elongation at break standard	DIN 53504 ISO 37
	Compression set	24 % at 23°C, 72 h, 34 % at 70°C, 22 h
	Compression set standard	DIN ISO 34-1 B
	Tensile strength	5 MPa
	Tensile strength standard	ASTM D638

Pos. Conformities

FDA 21 CFR §177.2600;1935/2004;EU 10/2011

Pos* A= Outside; IN= Inside, S1= Page1; S2= Page2

The values of this specification originate from the ongoing tests of the mixture of miel's standard test specimens and represent mean values. They correspond to the current state of knowledge and experience. They are not intended to guarantee the properties of end products. The information in this data sheet is a description of typical properties. They are only intended to provide the user with an orientation aid and some suggestions for his application. It is the user's responsibility to check the suitability of our product for his own purposes in a specific application.

We strive to continuously improve our products and reserve the right to modify and adapt the data sheet and our mixtures with regard to the material properties. These will be documented with a new modification status (date).