

AET Lézaud GmbH, Am Hottenwald 8, 66606 St. Wendel

☎ +49 (0)6851/97394 0 📠 +49 (0)6851/97394 44 ✉ industrie@lezaud.de 🌐 www.lezaud.de

Technical data sheet Status: 01.06.2021

tubes

LEZ-PERIFLEX

Pos	Parameter	Value	Unit	Norm
	Elastomer base	TPE		
	Geometry	Tube		
	Density	0,90	g/cm³	ISO 2781
	Hardness	65 +/-5	Shore A	ISO 868
	Tensile strength	>11	MPa	ISO 37
	Elongation at break	>520	%	ISO 37
	Module 100	>2,6	MPa	ISO 37
	Module 200	>3,2	Mpa	ISO 37
	Module 300	>4,0	Mpa	ISO 37
	Compression set	62 at 70°C; 22 h	%	ISO 815
	Tear resistance	>38	kN/m	ISO 34-2
	Color	translucent		
	Temperature	-40 to +100	°C	

Pos*	Compliant	Addition
	EG 1935/2004	globale Migration
	EU 10/2011	globale und spezifische Migration
	FDA 21 CFR §177.1520	

Pos* A= Outside; IN= Inside, S1= Side1, S2= Side2

The values of these specifications come from regular controls of the compounds with the aid of norm samples and perform an average. They correspond to the actual state of the knowledge, the latest development of the sciences and our experience. They do not specify sure properties for the final products. The indications in this data sheet are only a description of the typical properties and represent an aid and information for the user to give him some suggestions for his own application. But it remains in his responsibility to make sure with a specific trial that our product suits for his own purpose. We strive to continuously improve our products. We reserve the right to modify and adjust the data sheet and our blends referring to the material properties. These will be documented with a new change status (date).