

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

🕿 +49 (0)6851/97394 0 🖶 +49 (0)6851/97394 44 🖂 <u>industrie@lezaud.de</u> 🟈 <u>www.lezaud.de</u>

Technical data sheet Status: 01.06.2021

tubes

LEZ-PERIMED

Pos	Parameter	Value	Unit	Norm
	Elastomer base	TPE		
-	Geometry	Tube		
	Density	0,89	g/cm³	ASTM D 792
	Hardness	60 +/-5	Shore A	ASTM D 2240
	Tensil strength	14	MPa	ASTM D 638
	Tensil strength	36	kN/m	ASTM D 624
	Module 100	1,6	%	ASTM D 638
	Module 300	2,5	%	ASTM D 638
	Elongation at break	700	%	ASTM D 638
-	Temperature	-50 at +125	°C	
-	Color	translucent		

Pos* Compliant	Addition	
FDA 21 CFR §177 2600		
EU 10/2011	Gesamte und spezifische Migration	
EG 1935/2004	Gesamte Migration	
USP Class VI	biokompatibel gemäß	

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 finals 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).