

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

Technical data sheet Status: 01.06.2021

tubes

LEZ-SANPRESS

Pos	Parameter	Value	Unit	Norm
	Elastomer base	TPE with polyester fabric insert		
	Geometry	Tube		
	Density	0,97 +/-0,3	g/cm³	DIN 53479
	Hardness	64 +/-5	Shore	DIN 53505
	Tensile strength	>6,5	MPa	DIN 53504
	Elongation at break	>400	%	DIN 53504
	Module 100	2,3	MPa	DIN 53504
	Compression set	23 at 25°C; 168 h	%	ASTM D-995 B
	Compression set	36 at 100°C; 168 h	%	ASTM D-995 B
	Temperature	-45 to +135	°C	
	Color	beige		
Pos*	Compliant	Addition		
	FDA 21 CRF §177 2600			
	NSF51			
	UL gelistet	Nr. QMFZ2.E80017		
	2003/11/EG			
	EG 1935/2004	globale Migration		
	EU 10/2011	globale Migration		

Pos* A= Outside; I= 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).