

## 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

## Sheets LEZ-FLON PTFE

Pos.	Parameter	Value
	Elastomer base	PTFE
	Geometry	Sheet
	Density	2,1 g/cm <sup>3</sup>
	Density standard	ASTM D4894
	Hardness	55 +/-5 Shore D
	Hardness standard	EN ISO 868
	Temperature resistance	-25°C to +200°C
	Colour	nature
	Dielectric strength	>1400 Volt/mil
	Elongation at break	min 250%
	Elongation at break standard	ASTM D4894
	Tear resistance	min 25,5 MPA
	Tear resistance standard	ASTM D4894

### Pos. Conformities

UL94 V0; FDA 21 CFR §177.1550

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).