

TECHNICAL DATA SHEET

QUALITY	PUE
COLOUR	White

The quality PUE is an open cell polyurethane foam.

Description	Standard	Value	Unit
Density (gross)		56	Kg/m ³
Density (net)		54	Kg/m ³
Compression 25% <i>Tolerance +/- 10%</i>	ISO 2439	240	N
Compression 40% <i>Tolerance +/- 10%</i>	ISO 2439	290	N
Compression 65% <i>Tolerance +/- 12,5%</i>	ISO 2439	600	N
Tensile strength (Min)	ISO 1798	110	Kpa
Elongation at break (Min)	ISO 1798	120	%
Compression load deflection <i>Tolerance +/- 10%</i>	ISO 3389-1	7,20	Kpa (40%)
Compression set (Max)	ISO 1856	5,0	%

Compliant with	Bio-compatibility – DIN EN ISO 10993-1
	STANDARD 100 by OEKO-TEX® – product class 1

This product does not contain chlorofluorocarbons (CFC) and bromochloromethane (CFC FREE) as well as Penta-BDE and Octa-BDE.

The values provided in this product information represent data gathered from random samples of our production and represent typical data. These are given to the best of our knowledge and should be considered as guidance for selecting a suitable grade for a given application.

This information is presented to the best of our knowledge. Data represents typical values and should be considered as a guideline only.

Where this material is used in conjunction with other goods or materials, it is the responsibility of the user to obtain the manufacturers or suppliers of the other goods or materials all technical data and other properties relating to those other goods or materials. No liability can be accepted in respect of the use of goods or materials in conjunction with any other goods or materials.

Last update: 05/05/2021