

TECHNICAL DATA SHEET

QUALITY	PC
COLOUR	White

The quality PC is an open cell polyurethane foam.

Description	Standard	Value	Unit
Density (gross)		40	Kg/m ³
Density (net)		30	Kg/m ³
Compression 25% <i>Tolerance +/- 10%</i>	ISO 2439	165	N
Compression 40% <i>Tolerance +/- 10%</i>	ISO 2439	200	N
Compression 65% <i>Tolerance +/- 12,5%</i>	ISO 2439	380	N
Tensile strength (Min)	ISO 1798	110	Kpa
Elongation at break (Min)	ISO 1798	140	%
Compression load deflection <i>Tolerance +/- 10%</i>	ISO 3389-1	4,7	Kpa (40%)
Compression set (Max)	ISO 1856	4	%

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.

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