

Kvalitet HR50270 / HR50068

Flexible polyurethane foam (PUR) on polyether basis

Density (core)	ISO 845	kg/m ³		48,0
Indentation hardness	ISO 2439, meth. B	N, 40%		270,0
Stress (CLD)	ISO 3386	kPa, 40%		6,8
SAG factor (support factor)	ISO 2439	IFD 65%/25%	*	2,5
Tensile strength	ISO 1798	kPa	*	190
Elongation at break	ISO 1798	%	*	95
Tear strength	ISO 8067	N/cm	*	2,2
Compression set	ISO 1856	% (50%, 22h, 70C) max		3
Ball rebound	ISO 8307	%	*	60
Dynamic fatigue	ISO 3385			
Hardness loss		%		13
Thickness loss		%		1,6
Fire retardant according to California TB 117-2013 sec. 3				Pass
Fulfil Oeko-Tex Standard 100, product class I, certificate no. 1308026				Pass
Color				Blue
Tolerance range				
Density (core)		kg/m ³		± 5%
Hardness index		N, 40 %		± 15%

Remaining values marked * = approximate values.



Responsible	AT
Released	12-02-2007
Latest update	14-11-2018