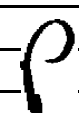


Spezifikation / Specification

Schaum / Foam :	Cellpur R 5035																																																																																	
Farbe / Colour :	aquamarin / aquamarine																																																																																	
Artikel Nr. / Article no. :	750404																																																																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th colspan="2" style="text-align: center;">Minimum</th> <th colspan="2" style="text-align: center;">Maximum</th> <th></th> </tr> </thead> <tbody> <tr> <td>Materialdichte netto / Net Density</td> <td>EN ISO 845</td> <td style="text-align: center;">45,0</td> <td style="text-align: center;">50,0</td> <td colspan="2"></td> <td>[kg / m³]</td> </tr> <tr> <td>Stauchhärte / Compression Load Deflection (CLD) 40% press</td> <td>EN ISO 3386-1</td> <td style="text-align: center;">3,2</td> <td style="text-align: center;">3,9</td> <td colspan="2"></td> <td>[kPa]</td> </tr> <tr> <td>Elastizität / Elasticity</td> <td>DIN 53 573</td> <td style="text-align: center;">70</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td>[%]</td> </tr> <tr> <td>Zugfestigkeit / Tensile Strength</td> <td>EN ISO 1798</td> <td style="text-align: center;">80</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td>[kPa]</td> </tr> <tr> <td>Dehnung / Elongation At Break</td> <td>EN ISO 1798</td> <td style="text-align: center;">100</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td>[%]</td> </tr> <tr> <td>Luftdurchlässigkeit / Air Permeability</td> <td>ASTM D 1564</td> <td style="text-align: center;">0</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td>[L / min]</td> </tr> <tr> <td>Wet Compression Set (50 °C, 95 % rel, 70 % press, 22 h)</td> <td>Renault 1637</td> <td style="text-align: center;">...</td> <td style="text-align: center;">15</td> <td colspan="2"></td> <td>[%]</td> </tr> <tr> <td>Compression Set (70 °C, 50 % rel, 50 % press, 22 h)</td> <td>EN ISO 1856-A</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td>[%]</td> </tr> <tr> <td>DVR / Compression Set B (23 °C, 50 % rel, 50 % press, 72 h)</td> <td>EN ISO 1856-B</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td>[%]</td> </tr> <tr> <td>Eindrückhärte / Indentation Load Deflection (ILD) 40% press</td> <td>EN ISO 2439-C</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td>[N]</td> </tr> </tbody> </table>								Minimum		Maximum			Materialdichte netto / Net Density	EN ISO 845	45,0	50,0			[kg / m ³]	Stauchhärte / Compression Load Deflection (CLD) 40% press	EN ISO 3386-1	3,2	3,9			[kPa]	Elastizität / Elasticity	DIN 53 573	70	...			[%]	Zugfestigkeit / Tensile Strength	EN ISO 1798	80	...			[kPa]	Dehnung / Elongation At Break	EN ISO 1798	100	...			[%]	Luftdurchlässigkeit / Air Permeability	ASTM D 1564	0	...			[L / min]	Wet Compression Set (50 °C, 95 % rel, 70 % press, 22 h)	Renault 1637	...	15			[%]	Compression Set (70 °C, 50 % rel, 50 % press, 22 h)	EN ISO 1856-A			[%]	DVR / Compression Set B (23 °C, 50 % rel, 50 % press, 72 h)	EN ISO 1856-B			[%]	Eindrückhärte / Indentation Load Deflection (ILD) 40% press	EN ISO 2439-C			[N]
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Brandverhalten / Fire Resistance																																																																																		
EUFAC Test (Cigarette)		EN 1021-1	OK	...																																																																														
		EN 1021-2																																																																														
		UNI 9175																																																																														
		California 117 (2000)	OK	...																																																																														
		MVSS 302	OK	SE																																																																														
		EN ISO 13501-1																																																																														
Vertical Test 12 sec.	FAR 25.853 + smoke + toxicity																																																																															
		DIN 5510-2																																																																														
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IKEA IOS-MAT-0010																																																																																
EN / IEC 61340-5-1	electrostatic	100 V , 20 sec	Ohm [Ω]																																																																													
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QM		QM		QM																																																																														

Alle Angaben gelten für den Zeitpunkt der Auslieferung !

All statements are valid for the moment of delivery !