

Spezifikation / Specification

Schaum / Foam :	N 65140				D																																																																													
Farbe / Colour :	braun / brown	weiß / white																																																																																
<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;">60,5</td> <td style="text-align: center;">67,0</td> <td colspan="2"></td> <td style="text-align: right;">[kg / m³]</td> </tr> <tr> <td>Stauchhärte / Compression Load Deflection (CLD)</td> <td>40% press EN ISO 3386-1</td> <td style="text-align: center;">8,6</td> <td style="text-align: center;">11,5</td> <td colspan="2"></td> <td style="text-align: right;">[kPa]</td> </tr> <tr> <td>Elastizität / Elasticity</td> <td>DIN 53 573</td> <td style="text-align: center;">40</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td style="text-align: right;">[%]</td> </tr> <tr> <td>Zugfestigkeit / Tensile Strenght</td> <td>EN ISO 1798</td> <td style="text-align: center;">100</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td style="text-align: right;">[kPa]</td> </tr> <tr> <td>Dehnung / Elongation At Break</td> <td>EN ISO 1798</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td style="text-align: right;">[%]</td> </tr> <tr> <td>Luftdurchlässigkeit / Air Permeability</td> <td>ASTM D 1564</td> <td style="text-align: center;">2</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td style="text-align: right;">[L / min]</td> </tr> <tr> <td>Wet Compression Set</td> <td>(50 °C, 95 % rel, 70 % press, 22 h) Renault 1637</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td style="text-align: right;">[%]</td> </tr> <tr> <td>Compression Set</td> <td>(70 °C, 50 % rel, 50 % press, 22 h) EN ISO 1856-A</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td style="text-align: right;">[%]</td> </tr> <tr> <td>DVR / Compression Set B</td> <td>(23 °C, 50 % rel, 50 % press, 72 h) EN ISO 1856-B</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td style="text-align: right;">[%]</td> </tr> <tr> <td>Eindrückhärte / Indentation Load Deflection (ILD)</td> <td>40% press EN ISO 2439-C</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> <td colspan="2"></td> <td style="text-align: right;">[N]</td> </tr> </tbody> </table>								Minimum		Maximum			Materialdichte netto / Net Density	EN ISO 845	60,5	67,0			[kg / m ³]	Stauchhärte / Compression Load Deflection (CLD)	40% press EN ISO 3386-1	8,6	11,5			[kPa]	Elastizität / Elasticity	DIN 53 573	40	...			[%]	Zugfestigkeit / Tensile Strenght	EN ISO 1798	100	...			[kPa]	Dehnung / Elongation At Break	EN ISO 1798			[%]	Luftdurchlässigkeit / Air Permeability	ASTM D 1564	2	...			[L / min]	Wet Compression Set	(50 °C, 95 % rel, 70 % press, 22 h) Renault 1637			[%]	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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EUFAC Test (Cigarette)		EN 1021-1	OK	...																																																																														
		EN 1021-2																																																																														
		UNI 9175																																																																														
		California 117 (2000)																																																																														
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		EN ISO 13501-1																																																																														
Vertical Test 12 sec.	FAR 25.853 + smoke + toxicity																																																																															
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IKEA IOS-MAT-0010																																																																																
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Alle Angaben gelten für den Zeitpunkt der Auslieferung !

All statements are valid for the moment of delivery !