

Spezifikation / Specification

| Schaum / Foam : | Cellpur V 5020 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Farbe / Colour : | limette / lime | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Artikel Nr. / Article no. : | 750204 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3"></th> <th style="text-align: center;">Minimum</th> <th style="text-align: center;">Maximum</th> <th colspan="2"></th> </tr> </thead> <tbody> <tr> <td>Materialdichte netto / Net Density</td> <td></td> <td>EN ISO 845</td> <td style="text-align: center;">45,0</td> <td style="text-align: center;">55,0</td> <td colspan="2" style="text-align: right;">[kg / m³]</td> </tr> <tr> <td>Stauchhärte / Compression Load Deflection (CLD)</td> <td>40% press</td> <td>EN ISO 3386-1</td> <td style="text-align: center;">1,8</td> <td style="text-align: center;">2,5</td> <td colspan="2" style="text-align: right;">[kPa]</td> </tr> <tr> <td>Elastizität / Elasticity</td> <td></td> <td>DIN 53 573</td> <td style="text-align: center;">...</td> <td style="text-align: center;">15</td> <td colspan="2" style="text-align: right;">[%]</td> </tr> <tr> <td>Zugfestigkeit / Tensile Strength</td> <td></td> <td>EN ISO 1798</td> <td style="text-align: center;">80</td> <td style="text-align: center;">...</td> <td colspan="2" style="text-align: right;">[kPa]</td> </tr> <tr> <td>Dehnung / Elongation At Break</td> <td></td> <td>EN ISO 1798</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> <td colspan="2" style="text-align: right;">[%]</td> </tr> <tr> <td>Luftdurchlässigkeit / Air Permeability</td> <td></td> <td>ASTM D 1564</td> <td style="text-align: center;">0</td> <td style="text-align: center;">...</td> <td colspan="2" style="text-align: right;">[L / min]</td> </tr> <tr> <td>Wet Compression Set</td> <td>(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" style="text-align: right;">[%]</td> </tr> <tr> <td>Compression Set</td> <td>(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" style="text-align: right;">[%]</td> </tr> <tr> <td>DVR / Compression Set B</td> <td>(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" style="text-align: right;">[%]</td> </tr> <tr> <td>Eindrückhärte / Indentation Load Deflection (ILD)</td> <td>40% press</td> <td>EN ISO 2439-C</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> <td colspan="2" style="text-align: right;">[N]</td> </tr> </tbody> </table> | | | | | | | | | | Minimum | Maximum | | | Materialdichte netto / Net Density | | EN ISO 845 | 45,0 | 55,0 | [kg / m ³] | | Stauchhärte / Compression Load Deflection (CLD) | 40% press | EN ISO 3386-1 | 1,8 | 2,5 | [kPa] | | Elastizität / Elasticity | | DIN 53 573 | ... | 15 | [%] | | Zugfestigkeit / Tensile Strength | | EN ISO 1798 | 80 | ... | [kPa] | | Dehnung / Elongation At Break | | EN ISO 1798 | ... | ... | [%] | | 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] | |
| | | | Minimum | Maximum | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Materialdichte netto / Net Density | | EN ISO 845 | 45,0 | 55,0 | [kg / m ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stauchhärte / Compression Load Deflection (CLD) | 40% press | EN ISO 3386-1 | 1,8 | 2,5 | [kPa] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Elastizität / Elasticity | | DIN 53 573 | ... | 15 | [%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Zugfestigkeit / Tensile Strength | | EN ISO 1798 | 80 | ... | [kPa] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dehnung / Elongation At Break | | EN ISO 1798 | ... | ... | [%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brandverhalten / Fire Resistance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td rowspan="13" style="vertical-align: top;"> EUFAC Test (Cigarette) Vertical Test 12 sec. FAR 25.853 + smoke + toxicity </td> <td>EN 1021-1</td> <td style="text-align: center;">positiv</td> <td style="text-align: center;">...</td> </tr> <tr> <td>EN 1021-2</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> </tr> <tr> <td>UNI 9175</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> </tr> <tr> <td>California 117</td> <td style="text-align: center;">negative</td> <td style="text-align: center;">...</td> </tr> <tr> <td>MVSS 302</td> <td style="text-align: center;">OK</td> <td style="text-align: center;">BR</td> </tr> <tr> <td>EN ISO 13501-1</td> <td style="text-align: center;">positiv</td> <td style="text-align: center;">F</td> </tr> <tr> <td>DIN 5510-2</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> </tr> <tr> <td>DIN 4102-1</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> </tr> <tr> <td>BS 5852 Crib 5</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> </tr> <tr> <td>ÖNORM A 3800</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> </tr> <tr> <td>ÖNORM S 1457</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> </tr> <tr> <td>CH 5.2.</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | | | | EUFAC Test (Cigarette) Vertical Test 12 sec. FAR 25.853 + smoke + toxicity | EN 1021-1 | positiv | ... | EN 1021-2 | ... | ... | UNI 9175 | ... | ... | California 117 | negative | ... | MVSS 302 | OK | BR | EN ISO 13501-1 | positiv | F | DIN 5510-2 | ... | ... | DIN 4102-1 | ... | ... | BS 5852 Crib 5 | ... | ... | ÖNORM A 3800 | ... | ... | ÖNORM S 1457 | ... | ... | CH 5.2. | ... | ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EUFAC Test (Cigarette) Vertical Test 12 sec. FAR 25.853 + smoke + toxicity | EN 1021-1 | positiv | ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | EN 1021-2 | ... | ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | UNI 9175 | ... | ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | California 117 | negative | ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MVSS 302 | OK | BR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | EN ISO 13501-1 | positiv | F | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DIN 5510-2 | ... | ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DIN 4102-1 | ... | ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | BS 5852 Crib 5 | ... | ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ÖNORM A 3800 | ... | ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ÖNORM S 1457 | ... | ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | CH 5.2. | ... | ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| sonstige / other | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 50%;">OKO-TEX Standard 100</td> <td style="width: 20%;"></td> <td style="width: 10%; text-align: center;">OK</td> <td style="width: 10%; text-align: center;">product class 1</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td>CertiPur Standard</td> <td></td> <td style="text-align: center;">OK</td> <td style="text-align: center;">...</td> <td></td> <td></td> </tr> <tr> <td>IKEA IOS-MAT-0010</td> <td></td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> <td></td> <td></td> </tr> <tr> <td>EN / IEC 61340-5-1</td> <td>electrostatic 100 V , 20 sec</td> <td style="text-align: center;">...</td> <td style="text-align: center;">...</td> <td style="text-align: right;">Ohm [Ω]</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | | | | OKO-TEX Standard 100 | | OK | product class 1 | | | CertiPur Standard | | OK | ... | | | IKEA IOS-MAT-0010 | | ... | ... | | | EN / IEC 61340-5-1 | electrostatic 100 V , 20 sec | ... | ... | Ohm [Ω] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| CertiPur Standard | | OK | ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| erstellt / created | letzte Änderung / last change | | Freigabe / free | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20.09.2011 | 22.02.2012 | | 22.02.2012 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| QM | QM | | QM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Alle Angaben gelten für den Zeitpunkt der Auslieferung !

All statements are valid for the moment of delivery !