

OBJECT CARPET

Typical characteristics EN 1307

| | |
|------------------------------------|---|
| Name of article: | SLIM |
| Method of production ISO 2424: | tufted |
| Width ISO 3018: | ca. 400 cm |
| Surface structure ISO 2424: | cut |
| Colourways ISO 2424: | tufted pattern Pattern Repeat: L 11,5 cm x B 2,0 cm |
| Pile material: | 100% Polyamid Antron® |
| Primary backing ISO 2424: | PP / PA |
| Secondary backing ISO 2424: | conductive latexation and action back |
| Overall weight ISO 8543: | ca. 2.850 g/m ² |
| Overall thickness ISO 1765: | ca. 11,0 mm |
| Mass of effective pile ISO 8543: | ca. 920 g/m ² |
| Pile service weight: | ca. 1.150 g/m ² |
| Effective pile thickness ISO 1766: | ca. 7,0 mm |
| Pile density ISO 8543: | ca. 0,13g/cm ³ |
| Stitch rate ISO 1763: | ca. 160.000/ m ² |

Application

| | |
|----------------|------|
| Wearability: | 33 |
| Comfort class: | LC 5 |

Physical features as to the building

| Electrostatic loading: | < 2 KV | | | | | | | | | | | | | | |
|--------------------------------------|---|------|------|------|------|------|------|------|----------------|------|------|------|------|------|------|
| Surface resistivity: | 10 ⁹ Ω | | | | | | | | | | | | | | |
| Sound absorption: | + 30 dB | | | | | | | | | | | | | | |
| Acoustical absorption α _w | 0,30 | | | | | | | | | | | | | | |
| Sound absorption α _s | <table border="1"> <thead> <tr> <th>Hz</th> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td>α_s</td> <td>0,03</td> <td>0,08</td> <td>0,15</td> <td>0,28</td> <td>0,45</td> <td>0,46</td> </tr> </tbody> </table> | Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | α _s | 0,03 | 0,08 | 0,15 | 0,28 | 0,45 | 0,46 |
| Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | | | | | | | | | |
| α _s | 0,03 | 0,08 | 0,15 | 0,28 | 0,45 | 0,46 | | | | | | | | | |
| Transparency to heat: | ca. 0,13 K*m ² /W | | | | | | | | | | | | | | |
| Flammability EN 13 501 – 1: | Cfl- s1 (alt B1) | | | | | | | | | | | | | | |

Ecological characteristics

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|---|--------------------|
| DIBt-AgBB Schema | AbZ.: Z-156.601-26 |
| Conformity certificate | 1658-CPD-1219 |
| PRODIS / GUT - ID | |
| EPD (Environmental Product Declaration) | EPD-GUT-2009311-D |

Fastness

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|-------------------|-------|
| Light fastness | ≥ 5 |
| Water fastness | ≥ 4 |
| Friction fastness | ≥ 3-4 |

04/2014 Subject to production technical changes

