

OBJECT CARPET

Typical characteristics EN 1307

Name of article:	Pure Wool 2600
Method of production ISO 2424:	raschel
Width ISO 3018:	ca. 400 cm
Surface structure ISO 2424:	cut
Colourways ISO 2424:	uni
Pile material:	100 % Wolle
Primary backing ISO 2424:	
Secondary backing ISO 2424:	conductive latexation and action back
Overall weight ISO 8543:	ca. 3.800 g/m ²
Overall thickness ISO 1765:	ca. 16,0 mm
Pile service weight:	ca. 2.600 g/m ²
Effective pile thickness ISO 1766:	ca. 12,5 mm
Pile density ISO 8543:	ca. 0,16 g/cm ³
Stitch rate ISO 1763:	ca. 213.000 /m ²

Application

Wearability:	31
Comfort class:	LC 5

Physical features as to the building

Electrostatic loading:	< 2 KV														
Surface resistivity:	10 ⁹ Ω														
Sound insulation ISO 140-8 ΔL _w :	41 dB														
Acoustical absorption α _w :	0,35														
Sound absorption ISO 354α _s :	<table><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>0,05</td><td>0,20</td><td>0,45</td><td>0,65</td><td>0,80</td></tr></tbody></table>	Hz	125	250	500	1000	2000	4000	α _s	0,03	0,05	0,20	0,45	0,65	0,80
Hz	125	250	500	1000	2000	4000									
α _s	0,03	0,05	0,20	0,45	0,65	0,80									
Transparency to heat:	ca. 0,29 K*m ² /W														
Flammability EN 13 501 – 1:	Bfl- s1 (alt B1)														

Ecological characteristics

DIBt-AgBB Schema	
Conformity certificate	
DOP	1045-122992
EPD (Environmental Product Declaration)	

Fastness

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

07/2015 Subject to production technical changes

