

OBJECT CARPET

Typical characteristics EN 1307

Name of article:	Scor 550
Method of production ISO 2424:	needled
Width ISO 3018:	ca. 200 cm
Surface structure ISO 2424:	needle felt, coarse fibred,
Colourways ISO 2424:	mixed/mottled
Pile material:	35% PA / 40% PP/25% PES
Primary backing ISO 2424:	fibre fleece backing – 100% PES, full bath impregnated,
Secondary backing ISO 2424:	
Overall weight ISO 8543:	ca. 1.600 g/m ²
Overall thickness ISO 1765:	ca. 6,0 mm
Mass of effective pile ISO 8543:	ca. 550 g/m ²
Pile service weight:	
Effective pile thickness ISO 1766:	
Pile density ISO 8543:	
Stitch rate ISO 1763:	

Application

Wearability:	33
Comfort class:	LC 1

Physical features as to the building

Electrostatic loading:	< 2 KV														
Surface resistivity:	10 ⁹ Ω														
Sound absorption:	+ 20 dB														
Acoustical absorption α _w	0,20														
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>0,02</td> <td>0,02</td> <td>0,07</td> <td>0,20</td> <td>0,42</td> <td>0,45</td> </tr> </tbody> </table>	Hz	125	250	500	1000	2000	4000	α _s	0,02	0,02	0,07	0,20	0,42	0,45
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Transparency to heat:	ca. 0,08 K*m ² /W														
Flammability EN 13 501 – 1:	Cfl- s1 (alt B1)														

Ecological characteristics

DIBt-AgBB Schema	AbZ.: Z-156.601-27
Conformity certificate	
PRODIS / GUT - ID	
EPD (Environmental Product Declaration)	

Fastness

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

01/2012 Subject to production technical changes



Emissionsgeprüfter Bodenbelag nach DIBt-Grundsätzen

