

OBJECT CARPET

Typical characteristics EN 1307

Name of article:	Web Pix 400
Method of production ISO 2424:	flat woven fabric
Width ISO 3018:	ca. 400 cm
Surface structure ISO 2424:	Loop
Colourways ISO 2424:	mixed/mottled
Pile material:	100 % Polyamid 6.6 Ascend Ultron®
Primary backing ISO 2424:	PES
Secondary backing ISO 2424:	BlackThermo®Felt Acoustic Plus
Overall weight ISO 8543:	ca. 2.300 g/m ²
Overall thickness ISO 1765:	ca. 4,5 mm
Pile service weight:	ca. 560 g/m ²
Effective pile thickness ISO 1766:	ca. 2,0 mm
Pile density ISO 8543:	
Stitch rate ISO 1763:	ca. 156.000 /m ²

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	0,15
Sound absorption α _s	
	Hz 125 250 500 1000 2000 4000
	α _s 0,00 0,05 0,25 0,15 0,10 0,10
Transparency to heat:	ca. 0,06 K*m ² /W
Flammability EN 13 501 – 1:	Cfl- s1 (alt B1)

Ecological characteristics

DIBt-AgBB Schema	AbZ.: Z-156.601-844
Conformity certificate	2531-CPR-CXA10193
DOP	1045-122335
EPD (Environmental Product Declaration)	EPD-GUT-2009311-D

Fastness

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

04/2015 Subject to production technical changes

