

OBJECT CARPET

Typical characteristics EN 1307

Name of article:	Summerfield 700
Method of production ISO 2424:	tufted
Width ISO 3018:	ca. 400 cm
Surface structure ISO 2424:	cut
Colourways ISO 2424:	bicolour printed
Pile material:	100% Polyamid 6.6 Gespinst
Primary backing ISO 2424:	PES
Secondary backing ISO 2424:	conductive latexation and action back
Overall weight ISO 8543:	ca. 2.000 g/m ²
Overall thickness ISO 1765:	ca. 7,0 mm
Mass of effective pile ISO 8543:	ca. 570 g/m ²
Pile service weight:	ca. 770 g/m ²
Effective pile thickness ISO 1766:	ca. 5,0 mm
Pile density ISO 8543:	ca. 0,11 g/cm ³
Stitch rate ISO 1763:	ca. 296.250/m ²

Application

Wearability:	33
Comfort class:	LC 3

Physical features as to the building

Electrostatic loading:	< 2 KV
Surface resistivity:	10 ⁹ Ω
Sound absorption:	+ 25 dB
Acoustical absorption α _w	0,20
Sound absorption α _s	Hz 125 250 500 1000 2000 4000
	α _s 0,01 0,03 0,08 0,20 0,28 0,32
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-156.601-26
Conformity certificate	1658-CPD-1219
PRODIS / GUT - ID	Lizenz-Nr.: 1C5F216D
EPD (Environmental Product Declaration)	EPD-GUT-2009311

Fastness

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

01/2012 Subject to production technical changes

