

# OBJECT CARPET

## Typical characteristics EN 1307

Name of article:	<b>SHIFT</b>
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 2,0 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 <sup>2</sup>
Overall thickness ISO 1765:	ca. 11,0 mm
Mass of effective pile ISO 8543:	ca. 920 g/m <sup>2</sup>
Pile service weight:	ca. 1.150 g/m <sup>2</sup>
Effective pile thickness ISO 1766:	ca. 7,0 mm
Pile density ISO 8543:	ca. 0,13g/cm <sup>3</sup>
Stitch rate ISO 1763:	ca. 160.000/ m <sup>2</sup>

## Application

Wearability:	33
Comfort class:	LC 5

## Physical features as to the building

Electrostatic loading:	< 2 KV
Surface resistivity:	10 <sup>9</sup> Ω
Sound absorption:	+ 30 dB
Acoustical absorption α <sub>w</sub>	0,30
Sound absorption α <sub>s</sub>	Hz            125     250     500     1000     2000     4000
	α <sub>s</sub> 0,03    0,08    0,15    0,28    0,45    0,46
Transparency to heat:	ca. 0,13 K*m <sup>2</sup> /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	
EPD (Environmental Product Declaration)	EPD-GUT-2009311-D

## Fastness

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

04/2014 Subject to production technical changes

