

OBJECT CARPET

Typical characteristics EN 1307

Name of article:	Tosh 1400
Method of production ISO 2424:	tufted
Width ISO 3018:	ca. 400 cm
Surface structure ISO 2424:	bicoloured
Colourways ISO 2424:	100% Polyamid Antron®
Pile material:	PP
Primary backing ISO 2424:	conductive latexation and action back
Secondary backing ISO 2424:	ca. 3.200 g/m ²
Overall weight ISO 8543:	ca. 20,0 mm
Overall thickness ISO 1765:	ca. 1.000 g/m ²
Mass of effective pile ISO 8543:	ca. 1.440 g/m ²
Pile service weight:	ca. 15,0 mm
Effective pile thickness ISO 1766:	ca. 0,09 g/cm ³
Pile density ISO 8543:	ca. 31.500 /m ²
Stitch rate ISO 1763:	

Application

Wearability:	32
Comfort class:	LC 5

Physical features as to the building

Electrostatic loading:	< 2 KV														
Surface resistivity:	10 ⁹ Ω														
Sound absorption:	+ 35 dB														
Acoustical absorption α_w	0.35														
Sound absorption α_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>0,09</td><td>0,,3</td><td>0,35</td><td>0,40</td><td>0,55</td></tr></tbody></table>	Hz	125	250	500	1000	2000	4000	α_s	0,03	0,09	0,,3	0,35	0,40	0,55
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α_s	0,03	0,09	0,,3	0,35	0,40	0,55									
Transparency to heat:	ca. 0,12 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.: F1BFCB9C
EPD (Environmental Product Declaration)	EPD-GUT-2009311-D

Fastness

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

01/2012 Subject to production technical changes

