

# OBJECT CARPET

## Typical characteristics EN 1307

Name of article:	<b>Web Art Lava 600</b>
Method of production ISO 2424:	woven
Width ISO 3018:	ca. 190 cm
Surface structure ISO 2424:	Loop
Colourways ISO 2424:	patterned Rapport/pattern repeat L 52 cm x B 47,5 cm
Pile material:	100% Polyamid Alto® Aquafil
Primary backing ISO 2424:	synthetisch / synthetic / synthétique
Secondary backing ISO 2424:	Appretur
Overall weight ISO 8543:	ca. 1.500 g/m <sup>2</sup>
Overall thickness ISO 1765:	ca. 4,5 mm
Mass of effective pile ISO 8543:	ca. 210 g/m <sup>2</sup>
Pile service weight:	ca. 570 g/m <sup>2</sup>
Effective pile thickness ISO 1766:	ca. 2,3 mm
Pile density ISO 8543:	ca. 0,091 g/cm <sup>3</sup>
Stitch rate ISO 1763:	ca. 115.000/m <sup>2</sup>

## Application

Wearability:	33
Comfort class:	LC 1

## Physical features as to the building

Electrostatic loading:	< 2 KV														
Surface resistivity:	10 <sup>9</sup> Ω														
Sound absorption:	+18 dB														
Acoustical absorption $\alpha_w$	0.15														
Sound absorption $\alpha_s$	<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><math>\alpha_s</math></td><td>0,01</td><td>0,01</td><td>0,03</td><td>0,14</td><td>0,23</td><td>0,11</td></tr></tbody></table>	Hz	125	250	500	1000	2000	4000	$\alpha_s$	0,01	0,01	0,03	0,14	0,23	0,11
Hz	125	250	500	1000	2000	4000									
$\alpha_s$	0,01	0,01	0,03	0,14	0,23	0,11									
Transparency to heat:	ca. 0,06 K*m <sup>2</sup> /W														
Flammability EN 13 501 – 1:	Cfl- s1 (alt B1)														

## Ecological characteristics

DIBt-AgBB Schema	AbZ.: Z-156.601-879
Conformity certificate	1658-CPD-1210
PRODIS / GUT - ID	Lizenz-Nr.: 058533B7
EPD (Environmental Product Declaration)	EPD-GUT-20091111-D

## Fastness

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

01/2012 Subject to production technical changes

