


OBJECT CARPET

Typical characteristics

Name of article	 Nytecc 700
Method of production ISO 2424	Tufted
Width ISO 3018	approx. 400 cm
Surface structure ISO 2424	Cut
Colourways	Mix
Pile material ISO 2424	100% Econyl® by Aquafil
Primary backing ISO 2424	PA, PP
Secondary backing ISO 2424	Conductive action back
Overall weight ISO 8543	approx. 2000 g/m ²
Overall thickness ISO 1765	approx. 6,0 mm
Pile service weight	approx. 730 g/m ²
Effective pile thickness ISO 1766	approx. 4 mm
Stitch rate ISO 1763	approx. 165.900/m ²

Application

Wearability EN 1307	commercial use heavy (33)
Comfort class EN 1307	LC2

Physical features as to the building

Electrostatic loading ISO 6356	< 2 KV														
Surface resistivity ISO 10965 R _{OT}	10 ⁹ Ω														
Sound absorption EN ISO 10140-1	+25 dB														
Acoustical absorption EN ISO 11654	0.2 a _w														
Sound absorption ISO 354 a _s	<table border="1"><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>a_s</td><td>0,01</td><td>0,03</td><td>0,09</td><td>0,25</td><td>0,44</td><td>0,45</td></tr></tbody></table>	Hz	125	250	500	1000	2000	4000	a _s	0,01	0,03	0,09	0,25	0,44	0,45
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Transparency to heat ISO 8302	0,07 K*m ² /W														
Flammability EN 13 501 – 1	CFL-S1														

Ecological characteristics

Conformity certificate	1658-CPR-3032
DOP	1045-110648
EPD (Environmental Product Declaration)	EPD-GUT-20160117-CCA1-EN

Fastness

Light fastness ISO 105-B02	≥ 6
Water fastness EN ISO 105 E01	≥ 5
Friction fastness EN ISO 105-X12	≥ 5



ECONYL®
ENDLESS POSSIBILITIES

Release Date 12.12.2018.

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