

PRODUCT DESCRIPTION according to EN 1307

Version: 23.01.2018

ANKER
PROFESSIONAL CARPET



Product name

PERLON RIPS MICROCUT

Manufacturing process	DIN ISO 2424	Woven
Measures	EN 994	Module - Various dimensions
Surface	DIN ISO 2424	Loop pile
Coloration	DIN ISO 2424	Tonal effect
Pile material	Dir.71/307/CEE mod.	100% polyamide/spun
Ground fabric	DIN ISO 2424	PES / PP
Backing	DIN ISO 2424	EVA backing - Microcut
Total weight	ISO 8543	approx. 3150 g/m ²
Total height	ISO 1765	approx. 5.1 mm
Pile weight above backing	ISO 8543	approx. 400 g/m ²
Pile weight	DIN ISO 2424	approx. 660 g/m ²
Pile height	ISO 1766	approx. 2.4 mm
Pile density	ISO 8543	approx. 0.17 g/cm ³
Number of tufts	ISO 1763	approx. 113000 /m ²

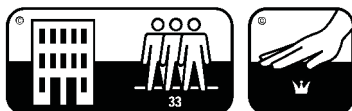
Functional properties

Wear classification	EN 1307	commercial - heavy (33)
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Physical properties

Horizontal resistance	ISO 10965	≤ 10 ⁹ Ohm														
Vertical resistance	ISO 10965	≤ 10 ⁹ Ohm														
Fitted conductible																
Impact sound insulation ΔL _w	ISO 10140	approx. 20 dB														
Noise absorption	ISO 354	approx. <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>α_s</td><td>0,01</td><td>0,01</td><td>0,05</td><td>0,30</td><td>0,21</td><td>0,27</td></tr></tbody></table> α _w = 0.15	Hz	125	250	500	1000	2000	4000	α _s	0,01	0,01	0,05	0,30	0,21	0,27
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Burning classification	DIN EN 13501-1	Cfl-s1 - glued with Uzin UZ 2100														
Resistance to heat reduction	ISO 8302	approx. 0.12 m ² K/W (R10)														

Certificate of constancy of performance	1658-CPR-3053	
Declaration of performance	0003	
Light fastness	ISO 105 B02	≥ 5
Water fastness	ISO 105 E01	≥ 4
Resistance to abrasion dry/wet	ISO 105 X12	≥ 3-4



Installation instruction: Nr.: 5

Cleaning instruction Nr.: 02

We reserve the right to make technical changes while maintaining the service properties of the carpet.