

# ALPHA

<b>CONSTRUCTION</b>	Tufted 1/10" Loop
<b>PILE MATERIAL</b>	100% PA 6 Solution Dyed Nylon
<b>SECONDARY BACKING</b>	Back2Back: Modified bitumen enhanced with a thermoplastic elastomer, reinforced with a glass fibre fleece covered with 100% PES fleece. 10% recycled content included
<b>TOTAL WEIGHT</b>	Ca. 4 300 g/m <sup>2</sup>
<b>PILE WEIGHT</b>	Ca. 500 g/m <sup>2</sup>
<b>PILE ABOVE BACKING</b>	Ca. 302 g/m
<b>TOTAL HEIGHT</b>	Ca. 5.8 mm
<b>PILE HEIGHT</b>	Ca. 2.6 mm
<b>PILE DENSITY</b>	Ca. 0.116 g/cm <sup>3</sup>
<b>TUFT DENSITY</b>	Ca. 171 600 /m <sup>2</sup>
<b>CLASSIFICATION</b>	EN 1307 33 - LC1
<b>CASTOR CHAIR SUITABILITY</b>	EN 985 A: continuous use
<b>DONNÉES ENVIRONNEMENTALES</b>	Démarche HQE®: cf. FDES suivant NF P01-010 Déclaration du 30/07/2003
<b>UPEC CLASSIFICATION</b>	U <sub>3</sub> P <sub>3</sub> E <sub>1</sub> C <sub>0</sub>
<b>CERTIFICATE N° NF-UPEC</b>	329T-009.1
<b>FIRE RESISTANCE</b>	EN 13501-1 B <sub>fl</sub> -s1
<b>FASTNESS TO LIGHT</b>	ISO 105-B02 ≥ 7
<b>RUBBING FASTNESS</b>	EN ISO 105-X12 ≥ 4
<b>COLOUR FASTNESS TO WATER</b>	EN ISO 105-E01 ≥ 4
<b>THERMAL RESISTANCE</b>	ISO 8302 0.067 m <sup>2</sup> K/W
<b>IMPACT NOISE RATING</b>	ISO 10140 ΔL: 30 dB (1 000 Hz) ΔL <sub>w</sub> : 22 dB
<b>SOUND ABSORPTION</b>	ISO 354 α <sub>w</sub> : 0.15 Hz 125 250 500 1 000 2 000 4 000 α <sub>s</sub> 0.04 0.03 0.07 0.15 0.29 0.32
<b>PERMANENT ANTISTATIC</b>	ISO 6356 ≤ 2 kV
<b>TRANSVERSAL RESISTANCE</b>	ISO/DIS 10965 ≤ 10 <sup>9</sup> Ohm
<b>SIZE &amp; PACKING</b>	50 cm x 50 cm box: 5 m <sup>2</sup> pallet: 20 boxes
<b>NUMBER OF COLOURS</b>	14
<b>DIMENSIONAL STABILITY</b>	EN 986 Max. 0.20%
<b>GUT-NR</b>	982A6E5F
<b>BRE</b>	ENP 428

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