

# Academia - ProBac



<b>Construction</b>	Tufted Pattern Colour Placement Loop Pile
<b>Yarn</b>	100% Stainproof SDX (Solution Dyed Nylon)
<b>Size</b>	500mm x 500mm
<b>Pile Weight</b>	450g/m <sup>2</sup>
<b>Tiles per Carton</b>	20pcs / 5.0m <sup>2</sup>
<b>Pile Height</b>	4.0mm
<b>Total Thickness</b>	7.5mm   ± 0.5%
<b>Machine Gauge</b>	1/10th
<b>Backing</b>	ProBac
<b>Electrical Properties</b>	Antistatic
<b>Impact Sound Reduction</b>	ΔLw 27 dB (AS ISO 717.2)
<b>Sound Absorption Coefficient</b>	αw 0.25 (ISO 11654)
<b>Thermal Resistance</b>	0.1253 m <sup>2</sup> K/W
<b>Dimensional Stability</b>	<0.20% (EN 986)
<b>Fire Rating</b>	CRF 5.0kW/m <sup>2</sup> (AS ISO 9239.1)
<b>Anti-allergenic Properties</b>	Will not shed or pill. Resistant to mould & mildew.
<b>Underfloor Heating</b>	Suitable
<b>VOC Rating</b>	Pass (GBCA Criteria)
<b>Classification</b>	Heavy Duty Commercial
<b>Stair Rating</b>	Suitable
<b>Warranty</b>	15 Year Commercial Warranty
<b>Installation</b>	Laying recommendation: Monolithic. Must be laid in accordance with AS/NZ Installation Standards.
<b>Environmental</b>	Eco-Wash™ Treatment Low VOC, solution dyeing uses no water Occupational Health and Safety Management ISO 45001 Environmental Management ISO 14001 Quality Management ISO 9001



- For samples, range and warranty details please contact us on +61 7 5415 1134 or belgotex.com.au
- Chair pads are recommended under office chairs with roller castors to preserve appearance retention and to avoid premature and accelerated wear.
- Specifications are based on averages from manufacturing processes and may vary within normal industry tolerances: Width ±3mm, Pile Weight ±5%.
- Material supply and/or manufacturing processes may necessitate specification changes without notice. Such variations do not affect product performance.

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