

Biospec MD



Construction	Homogeneous Slip Retardant Sheet Vinyl (Non Phthalate Construction)
Width	2.0m
Standard Roll Length	30.191m (60.38m ²)
Pattern Repeat	Random Repeat, Reverse sheet for seaming
Total Weight	3530g/m ²
Wear Layer Thickness	2.03mm
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Surface Protection	Quantum Guard® HP Urethane Aluminium Oxide Topcoat cured by UV Process
Slip Resistance	Passes wet slip resistance requirements AS/NZS3661.1 and AS/NZS4586 DS-R10 (DIN 51130) Passes - ≥ 0.5 Leather; 0.6 Rubber (ASTM C1028, Dry)
Dynamic Coefficient of Friction	Meets ADA Guidelines (ASTM C1028)
Electrical Propensity	≤ 2kV (EN 1815)
Fire Rating	CRF 9.0kW/m ² (EN ISO 9239-1: 2010)
VOC Rating	SCS Certified – FloorScore Indoor Air Quality Passed and Listed – CHPS 01350 Indoor Air Quality
Antimicrobial	mCare® by Mannington
Underfloor Heating	Suitable up to 32°C
Flexibility	Passes - 1 1/2" Mandrel - No Crack/Break (ASTM F137)
Static Load	Passes - Residual Indent ≤ 0.005" (ASTM F970) Passes - 2,000 PSI; Residual Indent ≤ 0.005" (ASTM F970 mod.)
Static Load Limited	750psi
Resistance to Light	Passes - < 8 Delta E Color Change (ASTM F1515)
Acoustic	Acoustic IIC - 50 - 6" Concrete with Drop Ceiling (ASTM E492) Acoustic STC - 63 - 6" Concrete with Drop Ceiling (ASTM E90)
Chemical Resistance	Passes - No More Than Slight Change (ASTM F925)
Classification	Extra Heavy Duty Commercial
Warranties	10 Year Commercial Warranty
Installation	Cove fillet is required on all installations. Please contact Gilt Edge Industries for all adhesive and installation instructions. NB: If recommended adhesive is not used, claims will not be accepted. Must be laid in accordance with AS/NZ Installation Standards.
Environmental	100% Recyclable, LEED NSF / ANSI-332 Gold Certification Environmental Product Declaration Quality Management ISO 9001 Environmental Management ISO 14001



- For samples, range and warranty details please contact us on 0800 377 753 or belgotex.co.nz
- 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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