

Linear Tonal™

TECHNICAL SPECIFICATIONS

STYLE CODE	9412400008
PRODUCT DEFINITION	Tufted Textured Loop
STANDARD COLOURLINE	16
YARN/FIBRE	OptimumRE SD Type 6.6 Nylon
COLOUR SYSTEM	100% Solution Dyed
PILE WEIGHT	18oz/yd ² or 610g/m ²
MACHINE GAUGE	1/10
DENSITY	5492 +/- 10%
PILE THICKNESS	3.0mm +/- 0.5mm
TOTAL THICKNESS	6.0mm +/- 0.5mm
TILE SIZE	50cm x 50cm
AREA OF USE	Commercial – Heavy Duty
BACKING STRUCTURE	GlasBac® or GlasBac®RE
TOTAL RECYCLED CONTENT	GlasBac® 42% to 51% recycled content GlasBac®RE 62% to 74% recycled content
ANTIMICROBIAL	Intersept®
SOIL/STAIN PROTECTION	Protekt®
INSTALLATION METHODS	<input type="checkbox"/> Monolithic <input type="checkbox"/> Ashlar <input type="checkbox"/> Brick <input checked="" type="checkbox"/> Quarter-turn <input type="checkbox"/> Non-Directional

cool carpet™



CERTIFICATION NUMBER
039-002
Environmentally
Friendly Carpet



Gold Certified
NSF/ANSI 140
Sustainable Carpet



FM 40957



EMS 60261

Intersept®

PERFORMANCE SPECIFICATIONS

	TEST CODE	STANDARD	THAILAND/USA RESULTS	
WEAR TESTS				
Castor Chair	BS EN 985	r ≥ 2.4	r = 2.8	PASS
Vettermann Drum	ISO 10361	≥ 3 – 4	3 – 4	
STABILITY				
Delamination	ASTM D3936	≥ 3.0 lbs/in	≥ 3.0 lbs/in	
Dimensional Stability	BS ISO 2551	≤ 0.1%	≤ 0.1%	PASS
Tuft Bind	ASTM D1335	≥ 8.0 lbs	≥ 8.0 lbs	
ANTI-STATIC				
Body Voltage Walk Test	BS ISO 6356	≤ 2 kV	≤ 2 kV	PASS
COLOUR FASTNESS				
Light	AATCC 16 E	≥ 4 – 5	4 – 5	PASS
Rubbing/Croaking	AATCC 165	≥ 4 – 5	4 – 5	PASS
Water	AATCC 107	≥ 4 – 5	4 – 5	PASS
FLAMMABILITY TESTS				
Radiant Panel	ASTM E 648	Class 1	Class 1	PASS
Methenamine Pill	BS 6307/ISO 6925	Radius ≤ 12cm	1.0cm	PASS
Smoke Density	ASTM E 662	Density ≤ 450	Flaming = 202	PASS
GENERIC TESTS				
Static Loading	ISO 015/3415	Thickness after 60 mins recovery	> 85%	
Green Carpet (VOC)	ASTM D5116		Accredited	
Acoustic – Nylon	BS EN ISO 354	Absorption Coefficient–NRC	0.0 – 0.2	
Thermal Resistance	ASTM C 518	R Value > 0.5	> 0.5	

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NOTE: Generic tests are indicative results for an average specification product using 100% Solution Dyed Nylon and GlasBac® backing. Product specific tests under the generic category are not available as standard. Product Specifications are derived from measurements subject to normal manufacturing tolerances and may be changed without prior notice as long as performance is not affected.