## technical specifications

Product Name Product Description Pile Yarn Description

Tile Dimension
Pile Weight
Total Weight
Total Thickness
Backing Description
Wear Classification

Flammability
Thermal Resistance
Castor Chair Rating
Static Loading

Dynamic Loading Body Voltage Test

Colour Fastness To Light Colour Fastness To Shampoo Number of Tiles per Box

Reduction in Impact Noise

Reduction in Impact Noise at 1000Hz

Academy Fibre Bonded

85% Polypropylene 15% Nylon

50cm x 50cm 975g/m<sup>2</sup> 4200g/m<sup>2</sup> 7.8mm

Accummen™, 75% recycled

Heavy Contract Euroclass Bfl-s1

Tog Rating 0.84; ISO 8302: 0.10 m<sup>2</sup>K/W BS EN 985 Pass - suitable for continuous use BS 4939:1987 (2003) Recovery >80% (24hrs)

BS ISO 2094:1999 (2005) Loss <20% (1000 impacts)

BS ISO 6356:2000 <2kV

BS EN ISO 105 - B02 Minimum grade 6 BS 1006:UK-TB: 1990 Minimum Grade 4

20 (5m<sup>2</sup>)

BS EN ISO 140-8: Part 8: 1998 21dB BS EN ISO 140-8: Part 8: 1998 30.7dB























For best results

we recommend

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Environmental Product
Declaration by independent
third-party verification of the
declaration and data, according

## environmental information

- Burmatex® products are EPD verified by an independent third-party verification of the declaration and data, according to ISO 14025:2006. For specific ratings, please refer to <a href="https://www.environdec.com">www.environdec.com</a>
- Burmatex® products qualify for SKA as they achieve one or more requested criteria
- •Burmatex® products can contribute to the WELL Building Standard™, which focuses on the people and healthy workspaces
- All Burmatex® carpet/carpet tile/carpet plank ranges are made at its single UK manufacturing site
- Wherever possible, raw materials including yarn/fibre are sourced locally i.e. within 20 miles
- •77% of Burmatex<sup>®</sup> BioBase™ backing comes from recycled materials
- · Continuous assessment and improvement of manufacturing process to minimise use of raw materials/power
- · All manufacturing waste is recycled and all electricity used is from renewable resources
- All Burmatex® products are heavy contract with a 10 year guarantee for maximum useful life
- Certified, Class A+: very-low VOC Emission

**LEED® v4** - Burmatex® products can contribute towards satisfying the following credits for LEED v4: NC-v4/Cl-v4 MRc2/MRc3 (Building product disclosure and optimization - environmental product declarations), MRc3/MRc4 (Building product disclosure and optimization - sourcing of raw materials), EQc1 (Enhanced indoor air quality strategies), EQc2 (Low-emitting materials), EQc6 (Interior lighting - Option 2. Lighting quality (E - H)) and EQc9 (Acoustic Performance). Products are not reviewed under LEED. LEED credit requirements cover the performance of materials in aggregate, not the performance of individual products or brands. For more information on LEED, visit www.usgbc.org/contact

Burmatex Ltd Victoria Mills, The Green Ossett, West Yorkshire WF5 OAN United Kingdom T +44 (0) 1924 262 525 F +44 (0) 1924 280 033 UK email: projects@burmatex.co.uk International email: international@burmatex.co.uk www.burmatex.co.uk  ${\it Burmatex^0}$  reserves the right to improve the specification of all products without prior notification. E&OE

Burmatex® carpets and carpet tiles should be installed and used in full accordance with instructions at www.burmatex.co.uk and recognised trade standards.

Orders are subject to <code>Burmatex</code> terms and conditions of sale. See: www.burmatex.co.uk

## LRV values for **academy**

Product code	Product colour name	CIE Y	CIE L
11801	sedburgh slate	2.03	15.65
11802	gresham grey	3.45	21.75
11803	gordonstoun grey	5.25	27.44
11804	durham steel	8.99	35.97
11805	sherborne grey	10.38	38.51
11807	kings navy	2.71	18.85
11808	marlborough blue	4.24	24.45
11811	repton blue	3.65	22.48
11812	stamford sapphire	3.21	20.85
11813	malvern mauve	5.86	29.06
11814	oriel blue	3.99	23.64
11817	winchester blue	7.14	32.11
11819	bradfield blue	7.61	33.16
11822	harrow green	4.92	26.51
11823	monmouth moss	6.55	30.75
11825	rossall jade	6.43	30.48
11830	loretto lime	9.42	36.79
11831	rishworth brown	3.08	20.37
11832	buckingham beige	7.11	32.05
11834	hereford stone	11.83	40.95
11839	oundle orange	11.07	39.70
11843	keble rose	3.90	23.35
11851	rugby red	3.98	23.60
11880	exeter indigo	3.29	21.17
11881	strathallan blue	5.85	29.02
11882	dover teal	9.47	36.88
11883	ackworth green	4.87	26.36
11884	wellington purple	2.78	19.15
11885	rougemont red	4.81	26.18
11886	dulwich pink	4.53	25.36
11887	epsom gold	14.50	44.94
11888	kingsmead gold	16.06	47.05