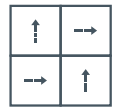


# technical specifications

Product Name	Velour Excel
Product Description	Fibre Bonded
Pile Yarn Description	85% Polypropylene 15% Nylon
Tile Dimensions	50cm x 50cm
Pile Weight	1200g/m <sup>2</sup>
Total Weight	4900g/m <sup>2</sup>
Total Thickness	10mm
Backing Description	Accummen™, 75% recycled
Wear Classification	Heavy Contract
Flammability	Euroclass Bfl-s1
Thermal Resistance	Tog Rating 0.84; ISO 8302: 0.10 m <sup>2</sup> K/W
Castor Chair Rating	BS EN 985 Pass - suitable for continuous use
Body Voltage Test	BS ISO 6356:2000 <2kV
Colour Fastness To Light	BS EN ISO 105 - B02 Minimum grade 6
Colour Fastness To Shampoo	BS 1006:UK-TB: 1990 Minimum Grade 4
Sound Absorption Coefficient	BS EN 354:2003
Reduction in Impact Noise	BS EN 140-8: Part 8: 1998 21dB
Reduction in Impact Noise at 1000hz	BS EN 140-8: Part 8: 1998 32.1dB
Number of Tiles per Box	12 (3m <sup>2</sup> )

For best results we recommend



Quarter Turn



This floor covering was made with renewable electricity



Certificate Number FM01440  
BS EN ISO 9001:2015



Statement on level of emission of volatile substances in indoor air posing a toxic threat during inhaling - on a scale from A+ (very low-emission) to C (high-emission)



THE INTERNATIONAL EPD® SYSTEM

Environmental Product Declaration by independent third-party verification of the declaration and data, according to ISO 14025:2006

## 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 [www.environdec.com](http://www.environdec.com)
- 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
- Over 75% of burmatex® Accummen™ 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/CI-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](http://www.usgbc.org/contact)

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Burmatex 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](http://www.burmatex.co.uk) and recognised trade standards.  
Orders are subject to Burmatex terms and conditions of sale.  
See: [www.burmatex.co.uk](http://www.burmatex.co.uk)

## LRV values for **velour excel**

<b>Product code</b>	<b>Product colour name</b>	<b>CIE Y</b>	<b>CIE L</b>
6022	assyrian jade	9.90	37.66
6023	iceni blue	2.56	18.18
6028	saxon blue	3.08	20.34
6036	phoenician green	2.73	18.95
6040	armenian grey	4.54	25.38
6045	trojan green	5.14	27.14
6050	norman steel	7.30	32.48
6055	dorian azure	5.42	27.9
6056	spartan mauve	7.00	31.81
6060	barona blue	3.32	21.27
6061	skydancer	7.73	33.41
6062	red lake	3.03	20.15
6066	navajo mauve	2.71	18.82
6070	yakama slate	1.82	14.49
6081	bavarian blue	5.95	29.29
6082	mayan sky	6.83	31.43
6083	norse green	4.10	24.01
6090	persian purple	2.68	18.73