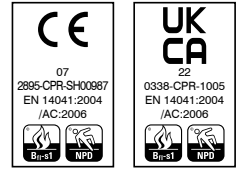
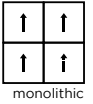


technical specifications

Yarn	Universal Fibers [®] Thrive [®] matter carbon negative recycled yarn
Dimensions	50cm x 50cm
Pile Weight	628g/m ²
Total Weight	4028g/m ²
Pile Height	4.5mm
Total Thickness	7.0mm
Construction	Tufted 1/12th gauge loop
Pile Density	226,771/m ²
Backing	BioBase[®] recycled backing (recycled BS EN ISO 14021)
Wear Classification	Class 33 heavy commercial use (BS EN 1307)
Luxury Rating Class	LC2
Flammability	Euroclass Bfl-s1
Thermal Resistance	Tog Rating: 0.42
Castor Chair Rating	Pass - continuous use (BS EN 985)
Hexapod	BS ISO 10361: Method B:2000 3 to 4
Static Loading	BS 4939: 1987 (2003) Recovery >80% (24hrs)
Dynamic Loading	BS ISO 2094: 1999 (2005) Loss <20% (1000 impacts)
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 4-5
Sound Absorption Coefficient	BS EN 354:2003
Reduction in Impact Noise	BS EN ISO 10140-3:2010 23dB
Reduction in Impact Noise at 1000Hz	BS EN ISO 10140-3:2010 36.3dB
VOC	Class A+
Warranty	15 years
Number Of Tiles Per Box	20 (5m ²)



eco₂matters[®]

We are committed to helping deliver a sustainable future, because we believe that what we do **matters**. To help us deliver on this commitment, we have developed **eco₂matters[®]**, our sustainability principles, supported by independent 3rd party verification.



Made from Universal Fibers[®] Thrive[®] matter yarn, the **world's first carbon negative recycled** yarn, and our unique **BioBase[®] recycled** backing, **balance collection[®]** is **carbon neutral**. The collection is comprised of **balance grid[®]**, **balance grade[®]** and **balance ground[®]**. All three designs work independently as well as together and with a colour palette of 36 makes delineating interior zones easy and effortless.



balance collection[®] is **carbon neutral**



Burmatex[®] reco₂very take back service provides a no landfill solution for your used tiles



balance collection[®] uses **carbon negative recycled** yarn



Burmatex[®] products are made using 100% certified **renewable** electricity



balance collection[®] uses **BioBase[®] recycled** backing



eco₂matters[®] declarations are independently 3rd party verified

EPD
Burmatex[®] products are supported by 3rd party independently verified, product specific EPDs

LEED
Burmatex[®] products contribute towards Leed accreditation

SKA
Burmatex[®] products adhere to SKA standards

WELL Building Standards
Burmatex[®] products contribute to WELL Building Standards



need a BIM object?
all our products have BIM objects available on our website

need samples? scan the QR code visit www.burmatex.co.uk call +44 (0) 1924 262525 email samples@burmatex.co.uk



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LRV values for **balance grid**

Product code	Product colour name	CIE Y
33901	steel grey	12.70
33902	warm dusk	21.06
33903	concrete core	18.14
33904	granite mesh	21.40
33905	smoky clay	13.64
33906	skylight chrome	13.82
33907	harbour cloud	13.26
33908	black nickel	6.73
33909	river haze	8.86
33910	sage glass	9.68
33911	twilight fog	9.34
33912	navy night	5.76

LRV values for **balance ground**

Product code	Product colour name	CIE Y
34101	steel	7.96
34102	warm	14.53
34103	concrete	15.01
34104	granite	16.15
34105	clay	17.94
34106	skylight	8.85
34107	harbour	8.05
34108	nickel	9.30
34109	river	6.15
34110	sage	14.46
34111	twilight	5.61
34112	navy	3.66

LRV values for **balance grade**

Product code	Product colour name	CIE Y
34001	steel tower	11.76
34002	warm frost	21.16
34003	concrete lead	18.38
34004	granite vapour	22.10
34005	city clay	11.32
34006	skylight beam	12.78
34007	harbour view	12.19
34008	urban nickel	6.25
34009	river dew	7.93
34010	sage vista	9.57
34011	twilight dawn	8.64
34012	navy shore	5.88