

technical specifications

Product Description

Yarn

Tile Dimensions

Pile Yarn Weight

Total Weight

Total Thickness

Construction

Tufts per m² / Pile Density

Backing Description

Wear Classification

Luxury Rating Class

Flammability

Castor Chair Rating

Hexapod

Static Loading

Dynamic Loading

Body Voltage Test

Colour Fastness To Light

Colour Fastness To Shampoo

Number Of Tiles Per Box

VOC

Warranty

Performance Entrance Barrier

100% **Econyl® regenerated** solution dyed nylon

50cm x 50cm

920g/m²

4500g/m²

10.0mm

Tufted 1/10th gauge loop

110,236/m²

BioBase® recycled backing (recycled BS EN ISO 14021)

Class 33 heavy commercial use (BS EN 1307)

LC3

Euroclass Bfl-s1

Pass - continuous use (BS EN 985)

BS ISO 10361: Method B:2000 3 to 4

BS 4939: 1987 (2017) Recovery >80% (24hrs)

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

BS ISO 6356:2000 <2kV

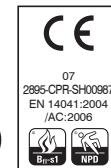
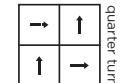
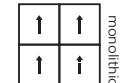
BS EN ISO 105 - B02 Minimum Grade 6

BS 1006:UK-TB: 1990 Minimum Grade 4-5

16 (4m²)

Class A+

15 years



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.



Journey to Net Zero



Positive Environmental Impact



Social Values & Well Being

armour is engineered using our three-stage advanced sustainable yarn protection system, made with 100% regenerated recyclable yarns, to deliver superior entrance performance. Moisture-absorption fibres draw water from footwear, preventing it from being tracked into interior spaces, while precision-designed scraper yarn actively removes grit and debris at the building entrance. Finally, its high-denier yarn structure provides exceptional durability and wear resistance for long-term performance.



protects

armour helps protect your floor surfaces



reduces slips

armour can help reduce the risk of slips and falls



easy to maintain

armour reduces dirt and debris entering the building



100% Econyl®



take back service



100% certified renewable



independently 3rd party verified

armour is made from 100% **Econyl® regenerated recyclable** yarn

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

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

eco²matters® declarations are independently 3rd party verified

Burmatex® products contribute towards **Leed** accreditation, adhere to **SKA standards** and contribute towards **WELL Building Standards**



need a BIM object?

all our products have BIM objects available on our website

need samples?

scan the QR code

email samples@burmatex.co.uk

www.burmatex.co.uk



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LRV values

Product code	Product colour name	CIE Y
36301	titanium ore	9.98
36306	leaden grey	7.87
36302	silver nickel	6.00
36307	tungsten stone	4.55
36303	black magnet	3.57
36304	onyx shield	1.89
36309	saltwater blue	8.01
36310	coastline azure	2.85
36312	cactus thorn	6.52
36305	bamboo wood	12.87
36308	burnt terracotta	5.67
36311	ruby ground	2.59