

EQUINOXTM

EVOLVE

Soiling and Stain Resistant

Solution Dyed Fibre

Antimicrobial

Impervious



Elegant. Reliable. Timeless

danfloor
An Ulster Group Company

EQUINOX™

EVOLVE

Equinox Evolve is an elegant addition to the Equinox Collection. Manufactured using innovative tufting technology Evolve offers a delicate pattern and a high tuft density giving the range presence and durability. The new subtle design and available colour bank allows Equinox Evolve to sit comfortably alongside the Tones range; enabling the creation of stunning and coordinated interior design schemes.



The finest carpet yarn

Carpet fibre determines the integrity of your carpet and influences many aspects such as surface structure, colour fastness, resilience to wear and effectiveness in soil and stain resistance.

Danfloor's Prism™ fibre has a unique cross section which means the fibre is able to refract light; creating a carpet which can deliver purity in colour and defuse any visual soiling.

Prism™ is ideal for use within the healthcare and commercial markets and is a firm choice when selecting carpets for environments that are subject to regular soiling and commercial cleaning.

Key features of Prism™ include:

- Stain and soil resistance
- Inherently anti-static
- Resilience to wear
- Enhanced texture and colour
- Solution dyed yarn
- Colour fastness

A subtle yet contemporary patterned design



Environmental Product Declaration (EPD)

An EPD is documentation that quantifiably demonstrates the environmental impacts of our product. EPDs are classed as a Type III environmental label that quantifies environmental information on the life cycle of a product to enable comparisons between products fulfilling the same function. An EPD is generated based on data obtained through a Life Cycle Assessment (LCA). An LCA is performed using a peer reviewed Product Category Rules document (PCR) in line with EN 15804 (the European Standard for the generation of EPD for construction products), ISO 14025, and other related international standards. Our Equinox Collection has been accredited with an EPD. Please refer to our website for further details.



Advanced Antimicrobial Technology

BI-OME® is an antimicrobial treatment applied to a number of our healthcare carpets. BI-OME® has been tested by L'Institut Pasteur de Lille and is a revolutionary technology which provides a permanent barrier against microbes.

BI-OME® is a non-leaching, permanent coating on the carpet fibres. The nano-coating is specially designed to deactivate microorganisms when they come into contact with the carpet fibres by physically stabbing the membrane of the microbe and electrocuting the biochemicals within it.

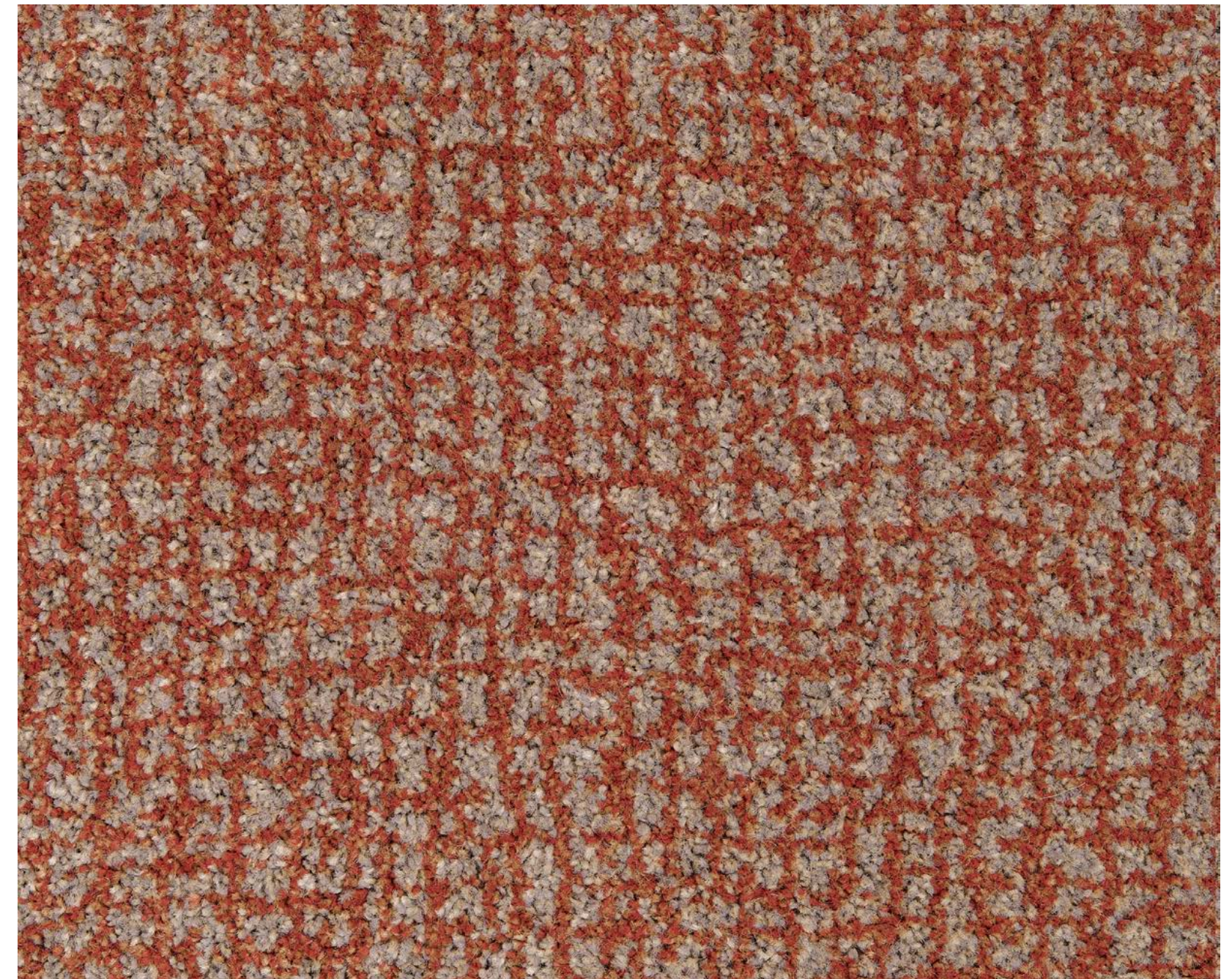
BI-OME® is important for anyone needing to either reduce odours or increase health protection. It is ideal for sectors where carpeting is used near or around food and drink, such as in the healthcare, education and hospitality sectors. BI-OME® remains functional even when subject to an intense cleaning and maintenance schedule.

The benefits of BI-OME® technology:

- Offers a 4 log reduction of 99.99% in the presence of harmful micro-organisms including the likes of MRSA and C-Diff.
- It's been tested on enveloped viruses, including SARS-CoV-2 which is within the same family of viruses as COVID-19, and has demonstrated that it enhances the deactivation of viruses, on textile products.
- Offers long-lasting freshness.
- Eliminates the smells created by yeast, fungus and bacteria in carpets.
- Controls or eliminates microbial staining.
- Eliminates dust mites.
- Reduces the risk of cross-contamination.

For further information on the benefits of the BI-OME® technology, please visit www.danfloor.co.uk/features/antimicrobial/

EQUINOX EVOLVE



3611 355
Firestone

LRV: 13.71
DSDC: TBC

EQUINOX TONES



3850 145
Birch Rust

LRV: 10.24
DSDC: 1A



3850 030
Mushroom

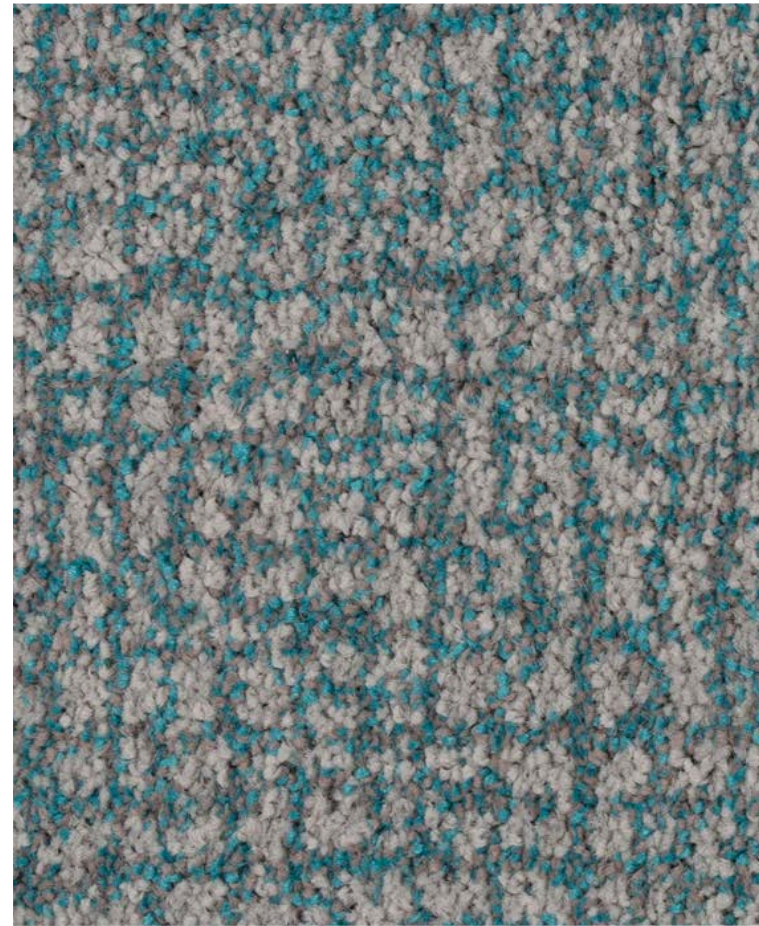
LRV: 14.93
DSDC: 1A

EQUINOX EVOLVE



3611 082
Maritime

LRV: 9.81
DSDC: 1B



3611 047
Aqua Green

LRV: 15.22
DSDC: 2



3611 035
Hazel

LRV: 11.79
DSDC: 1B



3611 045
Mustard Grey

LRV: 19.63
DSDC: 1B



3611 064
Teal

LRV: 8.66
DSDC: 2



3611 066
Mediterranean

LRV: 13.71
DSDC: 2



3611 061
Beach Meadow

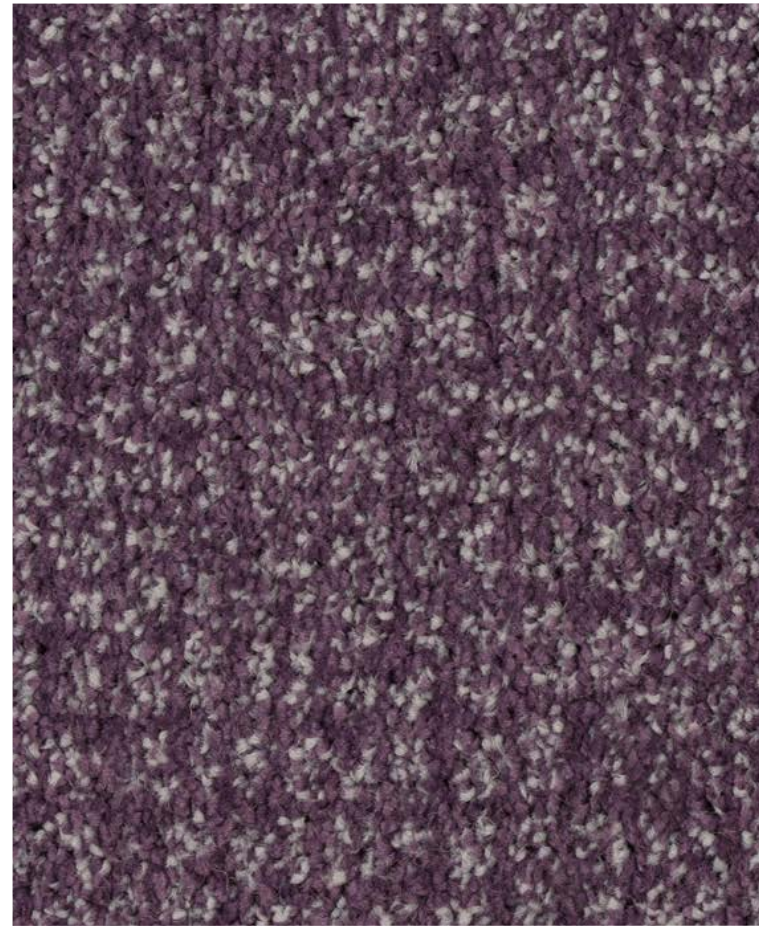
LRV: 12.68
DSDC: 1B



3611 032
Taupe

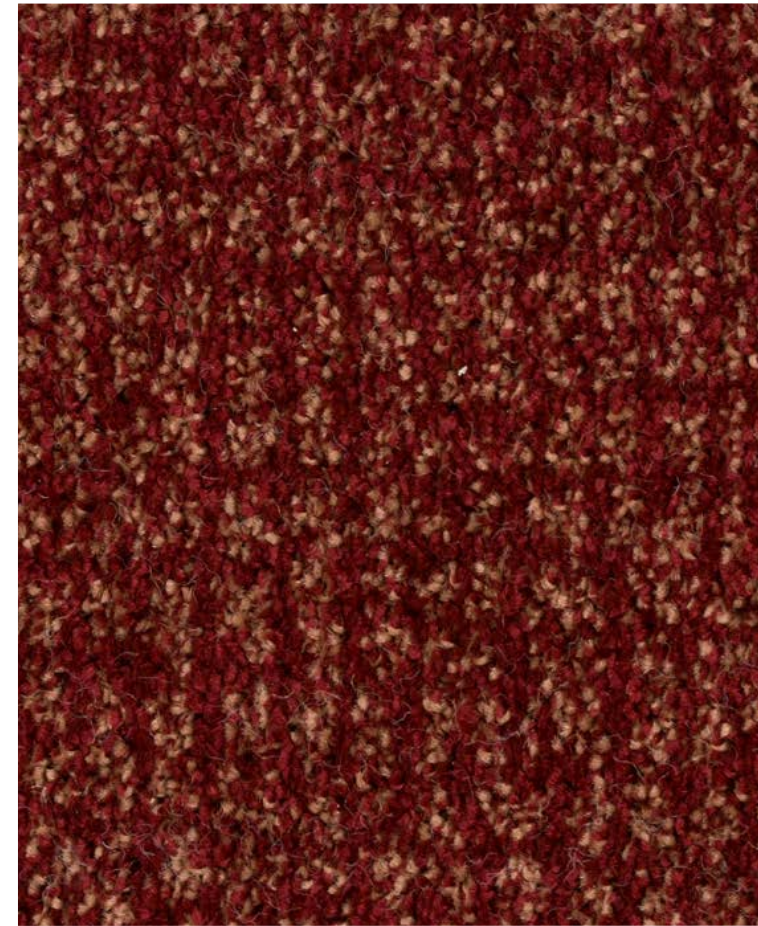
LRV: 12.09
DSDC: 2

EQUINOX EVOLVE



3611 098
Purple Orchid

LRV: 8.92
DSDC: 2



3611 090
Rowan

LRV: 5.01
DSDC: 2



3611 079
Slate

LRV: 8.07
DSDC: 2



3611 368
Fern

LRV: TBC
DSDC: TBC

EQUINOX EVOLVE + EQUINOX TONES



3611 034
Shadow

LRV: 13.00
DSDC: 2



3611 030
Sweetwood

LRV: 16.49
DSDC: 1B



3611 078
Storm

LRV: 9.81
DSDC: 1B



3850 073
Autumn Dusk

LRV: 10.25
DSDC: 1A

TECHNICAL SPECIFICATION	EQUINOX™ EVOLVE	STANDARD
Design Pattern Identification	3611	
Method of Manufacture	Tufted Cut Pile	
Gauge	1/8" Gauge	
Measures	Rolls, approx. 400cm wide	
Surface	Cut Pile Heat Set	
Colouration	Solution Dyed	
Pile Material	Prism Fibre	
Primary Backing	Woven Polypropylene	
Total Weight	approx. 3400 g/m²	
Pile Weight	approx. 1300 g/m²	
Total Height	approx. 10 mm	
Pile Height	approx. 5.00 mm	
Tuft Density	approx. 166,500 Mt Sq	
Antimicrobial Treatment	BI-OME®	
Backing	Aqua Bac Impervious	
PERFORMANCE TEST		
Flammability / Hot Nut Test	Low Radius of Char - Pass	BS 4790
Burning Classification	Efl	EN 13501-1
Electrostatic Properties	1.5 kv @ 25% RH	BS ISO 6356
Thermal Resistance	1.51 Tog	BS 4745 (ISO 8302)
Reduction of Transmitted Impact Noise	28dB	BS EN ISO 140-8
Acoustics - Measurement of sound absorption in a reverberation room	Classification D	BS EN ISO 354:2003
Colour Fastness		
Light (1-8) Scale	Min 5	
Rub Fastness		
Water (1-5) Scale	Min 5	
Luxury Rating	LC4	EN ISO 1307

Colour Selection

Although the Equinox range is designed to minimise visual soiling, it is strongly recommended that care be taken in choosing colours to suit particular locations. Medium to dark coloured carpets disguise soiling more effectively than plain, light shades and should therefore be considered for high traffic areas such as corridors.

Tolerances

Product specifications are derived from averages in yarn, fibre, temperature and colour which may vary within the standard industry tolerances. Performance is not affected by such variations.

Pressure Markings

Pressure marks result during the manufacturing of large rolls of carpet. These faint lines can also be a result of rolls resting in racks where they are subjected to considerable pressure. As a result unavoidable pressure lines are often visible when the carpet is first unrolled, but should not cause any concern. The lines will not affect performance and will disappear within a few weeks of normal use. Thorough and regular vacuuming can also assist with removing the lines.

Care & Maintenance

Carpet should be cleaned daily with a vacuum cleaner, preferably one with a beater action. Spillages should be taken up promptly and surface stains removed by an appropriate method as soon as possible. Instructions for the maintenance of carpets are available from danfloor upon request or can be downloaded from www.danfloor.co.uk. It is recommended that a maintenance schedule be initiated from the date of installation to achieve maximum life expectancy of the product. Chair pads are required under roller castor chairs to prevent accelerated wear and to preserve appearance retention.

Installation

Prior to cutting and installation all carpets should be unrolled and inspected to ensure all quality standards have been met. When installing impervious backed carpets we recommend that joins should be kept to a minimum and that no joins should be placed within the main body of a room or any location that could undermine the integrity or functionality of an impervious backed carpet. Prior to installation approval should be sought with the client as to the location of all joins. Installation must be carried out by an approved carpet installer in accordance to BS5325:2021. A full Installation Guide, including recommended adhesives, can be downloaded from www.danfloor.co.uk



Scan me to explore the EQUINOX COLLECTION

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