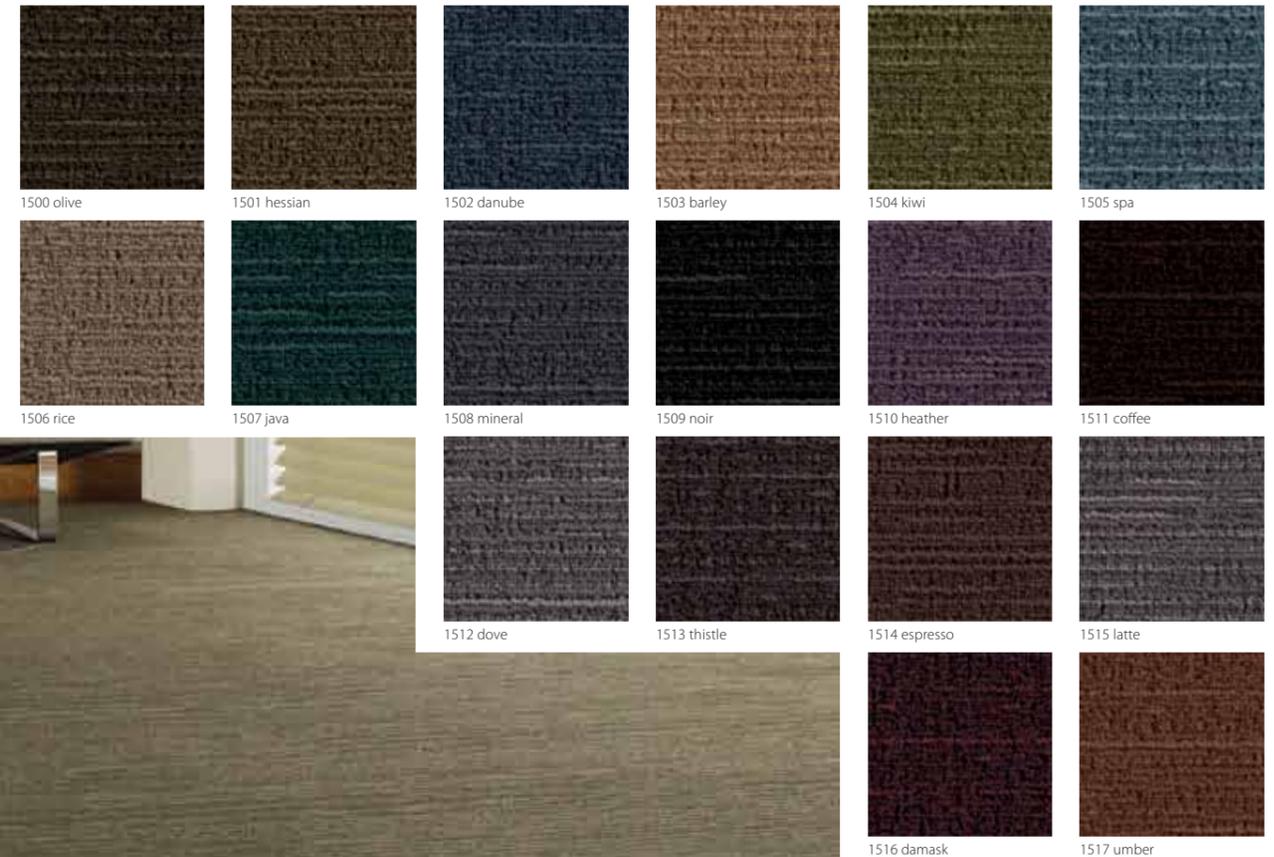


# tessera<sup>®</sup> arran

Arran's natural, almost 'artisan' appearance belies the complexity of its multi-height textured loop pile design and the state of the art manufacturing technology behind it. Using CMC Infinity machinery Forbo's designers have developed a carpet tile with unashamedly irregular peaks and furrows which broadlooms beautifully to deliver an alluringly tactile linear design offering real warmth.

Arran is offered in a broad range of 18 colourways comprising natural and more vibrant tones to complement today's most contemporary interior environments. Each tile features a carefully blended duo of yarns, 100% solution dyed to ensure the subtle colour contrasts are maintained throughout the lifespan of the flooring, even in the most demanding environments subjected to intensive cleaning regimes.



Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

Arran olive

## Orientation to suit your needs

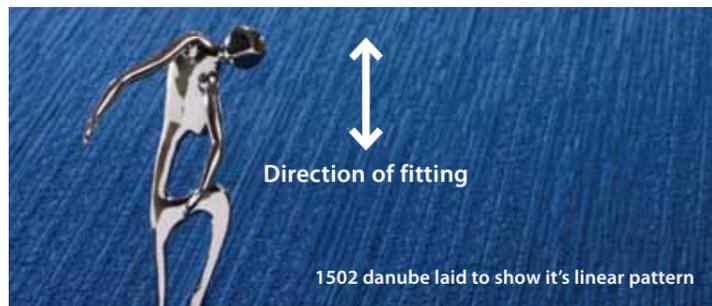
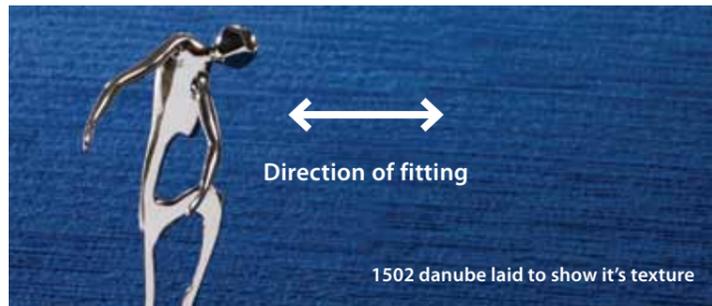
Through the use of CMC technology, Arran has been cleverly designed to allow you to create two very different appearance finishes. Whether you are after a high design linear effect, or a rugged textural look, Arran carpet tiles can easily and stylishly meet your needs.

Arran avoids the market place 'norm' of high contrast colours to create the look of texture and instead boasts a broad tone-on-tone colour bank.

## Creating the designs

By simply changing the orientation of the fitting, two effects can be created by using the same tiles.

Both 'looks' are laid in a broadloom fashion, but are either laid across the main direction of traffic, or with the main direction of traffic as shown above.



Arran carpet tiles meet the requirements of EN 1307

|                                    |   |
|------------------------------------|---|
| Description                        | Tufted multi-pile height loop carpet tile                     |
| Dimensions                         | 50cm x 50cm<br>(Other sizes available for special orders)     |
| Total thickness                    | 7.5mm ± 10%   |
| Pile height                        | 4.0mm ± 0.5mm   |
| Collection size                    | 18 colourways, 4m <sup>2</sup> per box                        |
| Application<br>EN1307:2008         | Class 33, Suitable for any type of heavy contract application |
| Pile composition                   | 100% Invista Antron Lumena                                    |
| Dye method                         | 100% solution dyed  |
| Stitch density                     | 203,097 per m <sup>2</sup> ± 10%                              |
| Pile weight                        | 950gsm ± 10%  |
| Total weight                       | 4,565gsm ± 10%  |
| Primary backing                    | Polyester   |
| Secondary backing                  | Modified bitumen and polyester fleece                         |
| Castor chair use<br>BS EN 985:2001 | Minimum R value: ≥2.4<br>Overall R value: 2.9                 |

|  |  |
|--|--|
| Light fastness<br>BS EN ISO 105: B02                 | ≥5   |
| Dimensional stability<br>BS EN 986                   | ≤0.2%  |
| Environmental  | Materials used in the construction of Tessera carpet tiles are chosen for their low volatile organic compound (VOC) levels. Arran carpet tiles are manufactured using 100% green electricity. Arran meets 01350 indoor air quality standard. Forbo Flooring UK Ltd is a member of Carpet Recycling UK. |
| CRI<br>CRUK  | Arran meets 01350 indoor air quality standard. Forbo Flooring UK Ltd is a member of Carpet Recycling UK.   |
| Installation method                                  | Broadloom, quarter turn or tessellated   |
| Arran carpet tiles meet the requirements of EN 14041 |  |
| Reaction to fire<br>EN 13501-1:2002                  | B <sub>f1</sub> -s1  |
| Slip resistance                                      | DS: ≥0.30  |
| Electrical resistance<br>BS ISO 10965:1998           | <1 x 10 <sup>9</sup> Ω: Static dissipative<br>Body voltage: Pass (< 2kV)<br>Lifetime protection through the use of permanent anti-static yarn and backing  |

