



## Installation Method



Ashlar Herringbone

Interface European Manufacturing BV reserve the right to change or modify specifications.

Collection Employ Product Employ Dimensions Colour 4271001 Volume

### Product Specifications

|                        |                                  |
|------------------------|----------------------------------|
| Product Number         | 4271                             |
| Product Construction   | Tufted Patterned Level Loop Pile |
| Yarn System            | 100% Solution Dyed Nylon         |
| Standard Backing       | Graphlex®                        |
| Size – Packaging       | 25 x 100 cm – 5 m² Box           |
| Pile Yarn Weight       | 462 g/m² ± 5%                    |
| Total Weight           | 3879 g/m² ± 5%                   |
| Pile Height            | 2.5 mm +15% / - 10%              |
| Total Thickness        | 5.5 mm ± 0.5 mm                  |
| Gauge – Ends per 10 cm | 1/10 - 39.4                      |
| Tufts per m²           | 173,360/m² ±5%                   |

### Performance Specifications

|  |   |        |        |               |         |         |
|--|---|--------|--------|---------------|---------|---------|
| Wear Classification  | EN 1307 33 Heavy Contract                     |        |        |               |         |         |
| Castor Chair Rating  | ≥2.4 (EN 985) Continuous Use                  |        |        |               |         |         |
| Flammability   | (EN ISO 9239-1) Euroclass Bfl-s1 (EN 13501-1) |        |        |               |         |         |
| Light Fastness   | ≥7 (ISO 105-B02)                              |        |        |               |         |         |
| Light Reflectance Value (LRV)                                | LRV – L value                                 |        |        | LRV – Y value |         |         |
|  | 41.81   |        |        | 12.38         |         |         |
| Dimensional Stability  | ≤0.2% (ISO 2551/EN 986)                       |        |        |               |         |         |
| Impact Sound Insulation ΔL <sub>w</sub><br>EN ISO 10140-3    | 23 dB   |        |        |               |         |         |
| Rating of Sound Absorption (α <sub>w</sub> ) EN<br>ISO 11654 | 0.15  |        |        |               |         |         |
| Sound Absorption (α <sub>s</sub> )<br>EN ISO 354             | 125 Hz  | 250 Hz | 500 Hz | 1000 Hz       | 2000 Hz | 4000 Hz |
|  | 0.01  | 0.02   | 0.07   | 0.15          | 0.32    | 0.36    |

### Environmental Specifications

|                                       |  |               |               |                  |                     |  |
|---------------------------------------|--|---------------|---------------|------------------|---------------------|--|
| Total Recycled Content                | 54.7%  |               |               |                  |                     |  |
| Pre-Consumer (Total)                  | 54.7%  |               |               |                  |                     |  |
| Post-Consumer (Total)                 | 0%   |               |               |                  |                     |  |
| Yarn Recycled Content                 | 0%   |               |               |                  |                     |  |
| Pre-Consumer (Yarn)                   | 0%   |               |               |                  |                     |  |
| Post-Consumer (Yarn)                  | 0%   |               |               |                  |                     |  |
| Indoor Air Quality                    | GUT Prodis ID PENDING                              |               |               |                  |                     |  |
|                                       | <a href="#">Compliant with LEED EQ 4.3 credit</a>  |               |               |                  |                     |  |
|                                       | <a href="#">Danish Indoor Climate</a>              |               |               |                  |                     |  |
|                                       | French A+<br><a href="#">GUI Standard</a>          |               |               |                  |                     |  |
| Potential Green Building Contribution |  |               |               |                  |                     |  |
| BREEAM (UK/International)             | <a href="#">View potential BREEAM contribution</a> |               |               |                  |                     |  |
| BRE Green Guide Ratings               |  |               |               |                  |                     |  |
| Commercial                            | Domestic   | Education     | Health        | Retail (Fashion) | Retail (Durability) |  |
| Not Available                         | Not Available                                      | Not Available | Not Available | Not Available    | Not Available       |  |
| LEED (US/International)               | <a href="#">View Potential Leed Contribution</a>   |               |               |                  |                     |  |
| HQE (France)                          | <a href="#">View Potential HQE Contribution</a>    |               |               |                  |                     |  |
| DGNB (Germany)                        | <a href="#">View Potential DGNB Contribution</a>   |               |               |                  |                     |  |
| Environmental Product Declaration     | <a href="#">EPD-IFF-20120031-CBD1-EN</a>           |               |               |                  |                     |  |

## Carbon Footprint

|                                  |   |
|----------------------------------|---|
| Full Life Cycle Carbon Footprint | According to EPD or EPD calculation method  |
| Raw Materials and Production     | 7.33 kg CO <sub>2</sub> eq./m <sup>2</sup>  |
| Delivery and Installation        | 0.65 kg CO <sub>2</sub> eq./m <sup>2</sup>  |
| Use (10 Years)                   | 2.95 kg CO <sub>2</sub> eq./m <sup>2</sup>  |
| End of Life (Waste to Energy)    | 8 kg CO <sub>2</sub> eq./m <sup>2</sup>     |
| Total (10 Years Lifetime)        | 18.93 kg CO <sub>2</sub> eq./m <sup>2</sup> |
| Carbon Neutral Cool Carpet®      | Optional                                    |

## Installation Impacts

|                    |   |
|--------------------|---|
| Installation Waste | In a typical installation (rectangular building, installed before walls) using the installation method below:<br><br>Ashlar – 3-5 %<br><br>Herringbone 3-5%<br><br>For reference: 2 m wide broadloom typically generates 7-10% installation waste |
| TacTiles®          | Optimised for glue-free installation with TacTiles® connectors with virtually zero VOCs   |

## End of Life Options

|                 |   |
|-----------------|---|
| Waste to Energy | Can be incinerated in appropriate waste to energy plant.  |
| ReUse           | Can be cleaned and reused in a non-critical location to extend its useful life.                         |
| Recycling       | Can be returned through the Interface ReEntry scheme and be reused as raw material in new carpet tiles. |

## Technical Information

|                        |   |
|------------------------|---|
| Installation           | <a href="#">See recommended Interface installation guidelines</a>   |
| Maintenance            | <a href="#">See recommended Interface maintenance guidelines</a>    |
| Warranty               | 15 years  |
| Manufacturing Location | <a href="#">ISO 9001 &amp; 14001 Certified Facilities in Europe</a> |

## Performance Qualifications



## Certifications

