



Installation Method



Non Directional

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

Collection Human Connections **Product** Rue **Colour** 8344001 Grey

Product Specifications

| | |
|------------------------|--|
| Product Number | 8344 |
| Product Construction | Tapestry Tufted Patterned Structured Loop Pile |
| Yarn System | 100% Recycled Solution Dyed Nylon |
| Standard Backing | Graphlex® |
| Size – Packaging | 50 x 50 cm – 4 m² Box |
| Pile Yarn Weight | 916 g/m² ± 5% |
| Total Weight | 4564 g/m² ± 5% |
| Pile Height | 4.5 mm +15% / - 10% |
| Total Thickness | 7.5 mm ± 0.5 mm |
| Gauge – Ends per 10 cm | 1/10 - 39.4 |
| Tufts per m² | 126,080/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 Cf-s1 (EN 13501-1) | | | | | |
| Light Fastness | ≥7 (ISO 105-B02) | | | | | |
| Light Reflectance Value (LRV) | LRV – L value | | | LRV – Y value | | |
| | 55.7 | | | 23.6 | | |
| Dimensional Stability | ≤0.2% (ISO 2551/EN 986) | | | | | |
| Impact Sound Insulation ΔL _w EN ISO 10140-3 | 26 dB | | | | | |
| Rating of Sound Absorption (α _w) EN ISO 11654 | 0.20 | | | | | |
| Sound Absorption (α _s) EN ISO 354 | 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz |
| | 0.02 | 0.04 | 0.09 | 0.29 | 0.34 | 0.52 |

Environmental Specifications

| | |
|------------------------|--------|
| Total Recycled Content | 56.26% |
| Pre-Consumer (Total) | 46.21% |
| Post-Consumer (Total) | 10.06% |
| Yarn Recycled Content | 100% |
| Pre-Consumer (Yarn) | 50% |
| Post-Consumer (Yarn) | 50% |

Indoor Air Quality

GUT Prodis ID PENDING

[GLP 9819](#)

French A+

[Danish Indoor Climate](#)

[Compliant with LEED EQ 4.3 credit](#)

[GUI Standard](#)

Potential Green Building Contribution

| | | | | | |
|-----------------------------------|---------------|--|---------------|------------------|---------------------|
| BREEAM (UK/International) | | View potential BREEAM contribution | | | |
| 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) | | View Potential Leed Contribution | | | |
| HQE (France) | | View Potential HQE Contribution | | | |
| DGNB (Germany) | | View Potential DGNB Contribution | | | |
| Environmental Product Declaration | | wc_eu-epd-int-20180094-rue-cbc1-en | | | |

Carbon Footprint

| | |
|----------------------------------|---|
| Full Life Cycle Carbon Footprint | According to EPD or EPD calculation method |
| Raw Materials and Production | 5.9 kg CO ₂ eq./m ² |
| Delivery and Installation | 0.64 kg CO ₂ eq./m ² |
| Use (10 Years) | 3.21 kg CO ₂ eq./m ² |
| End of Life (Waste to Energy) | 6.81 kg CO ₂ eq./m ² |
| Total (10 Years Lifetime) | 16.56 kg CO ₂ eq./m ² |
| Carbon Neutral Floors™ | Standard |

Installation Impacts

| | |
|--------------------|---|
| Installation Waste | In a typical installation (rectangular building, installed before walls) using the installation method below: Non-directional – 1-2% 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

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

Technical Information

| | |
|------------------------|---|
| Installation | See recommended Interface installation guidelines |
| Maintenance | See recommended Interface maintenance guidelines |
| Warranty | 15 years |
| Manufacturing Location | ISO 9001 & 14001 Certified Facilities in Europe |

Performance Qualifications



Certifications

