HN840 Interface®



Installation Method





Ashlar

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

| Collection Human Nature | Product HN840 | Colour 308072 Nickel |
|-------------------------|---------------|----------------------|
|-------------------------|---------------|----------------------|

| Product Specifications | | | | | | |
|--|------------------------------|---|---------------|-------------|---------|---------|
| Product Number | 7619 | 7619 | | | | |
| Product Construction | Tapestry ⁻ | Fufted Patterr | ned Structure | d Loop Pile | | |
| Yarn System | 100% Red | cycled Solution | n Dyed Nylo | n | | |
| Standard Backing | Graphlex [®] | Graphlex [®] | | | | |
| Optional Backing(s) | ReCushio | ReCushion Bac [®] | | | | |
| Size – Packaging | 25 x 100 c | 25 x 100 cm – 3 m² Box | | | | |
| Pile Yarn Weight | 980 g/m² : | 980 g/m² ± 5% | | | | |
| Total Weight | 4661 g/m² | 4661 g/m² ± 5% | | | | |
| Pile Height | 4.7 mm + | 4.7 mm +15% / - 10% | | | | |
| Total Thickness | 9.6 mm ± | 9.6 mm ± 0.5 mm | | | | |
| Gauge – Ends per 10 cm | 1/10 - 39.4 | | | | | |
| Γufts per m² | 116,230/m² ±5% | | | | | |
| Performance Specifications | | | | | | |
| Wear Classification | EN 1307 33 Heavy Contract | | | | | |
| Castor Chair Rating | ≥2.4 (EN 985) Continuous Use | | | | | |
| Flammability | (EN ISO 9 | (EN ISO 9239-1) Euroclass Cfl-s1 (EN 13501-1) | | | | |
| | Bfl-s1 on i | Bfl-s1 on request | | | | |
| ight Fastness | ≥7 (ISO 1 | ≥7 (ISO 105-B02) | | | | |
| Light Reflectance Value (LRV) | LRV – L v | LRV – L value LRV – Y value | | | | |
| | 41.6 | 41.6 12.2 | | | | |
| Dimensional Stability | ≤0.2% (IS | ≤0.2% (ISO 2551/EN 986) | | | | |
| mpact Sound Insulation ΔL _w EN ISO 10140-3 | 27 dB | 27 dB | | | | |
| Rating of Sound Absorption (α_w) EN SO 11654 | 0.20 | | | | | |
| Sound Absorption (α_s) EN ISO 354 | 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz |
| | 0.00 | 0.06 | 0.12 | 0.29 | 0.38 | 0.51 |

| Environmental | Specifications |
|---------------|-----------------------|
| | opoomounomo |

Total Recycled Content
Pre-Consumer (Total)

| Post-Consumer (| Total) | 10.52% | 10.52% | | | |
|---|-------------------|-----------|----------------------------------|------------------|---------------------|--|
| Yarn Recycled Conte | ent | 100% | 100% | | | |
| Pre-Consumer (Y | arn) | 50% | | | | |
| Post-Consumer (| Yarn) | 50% | 50% | | | |
| Indoor Air Quality | | GUT Pro | odis ID CFCEA25F | | | |
| | | French | A+ | | | |
| Danish Indoor Climate GLP 9819 GUI Standard | | | Danish Indoor Climate | | | |
| | | | <u>GLP 9819</u> | | | |
| | | | | | | |
| Potential Green Build | ling Contribution | | | | | |
| BREEAM (UK/Int | ernational) | View po | tential BREEAM con | tribution | | |
| BRE Green Guide | e Ratings | | | | | |
| Commercial | Domestic | Education | Health | Retail (Fashion) | Retail (Durability) | |
| A+ | A | A+ | A+ | A+ | A+ | |
| LEED (US/Interna | ational) | View Po | tential Leed Contribu | ution | | |
| HQE (France) | | View Po | tential HQE Contribu | ution | | |
| DGNB (Germany) |) | View Po | View Potential DGNB Contribution | | | |
| | oduct Declaration | | epd-int-20180094-hn | | | |

56.59%

46.07%

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| Carbon Footprint | |
|----------------------------------|---|
| Full Life Cycle Carbon Footprint | According to EPD or EPD calculation method |
| Raw Materials and Production | 6.12 kg CO ₂ eq./m² |
| Delivery and Installation | 0.65 kg CO ₂ eq./m² |
| Use (10 Years) | 3.21 kg CO ₂ eq./m² |
| End of Life (Waste to Energy) | 6.95 kg CO₂ eq./m² |
| Total (10 Years Lifetime) | 16.93 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: |
| | Ashlar – 3-5 % |
| | Herringbone – 3-5% |
| | 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 | |
| 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. |
| 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











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