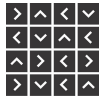




Installation Method



Non Directional

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

Collection Composure **Product** Composure **Colour** 4169014 Contemplate

Product Specifications

| | |
|--|--|
| Product Number | 4169 |
| Product Construction | Tufted Patterned Structured Loop Pile |
| Yarn System | 100% Solution Dyed Nylon contains recycled content |
| Standard Backing | Graphlex® |
| Optional Backing(s) (Learn more) | ReCushion Bac®, SONE®, CQuest™ Bio |
| Size – Packaging | 50 x 50 cm – 4 m² Box |
| Pile Yarn Weight | 570 g/m² ± 5% |
| Total Weight | 3704 g/m² ± 5% |
| Pile Height | 2.6 mm +15% / - 10% |
| Total Thickness | 6 mm ± 0.5 mm |
| Gauge – Ends per 10 cm | 1/12 - 47.2 |
| Tufts per m² | 160,480/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 | | |
| | 56 | | | 23.9 | | |
| Dimensional Stability | ≤0.2% (ISO 2551/EN 986) | | | | | |
| Impact Sound Insulation ΔL _w EN ISO 10140-3 | 25 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 |
| | 0.01 | 0.05 | 0.08 | 0.22 | 0.34 | 0.44 |

Environmental Specifications

| | |
|---------------------------------------|---|
| Total Recycled Content | 58.1% |
| Pre-Consumer (Total) | 56.6% |
| Post-Consumer (Total) | 1.5% |
| Yarn Recycled Content | 75% |
| Pre-Consumer (Yarn) | 65% |
| Post-Consumer (Yarn) | 10% |
| Indoor Air Quality | GUT Prodis ID 70016FA2 M1 Emission Certification - 2 French A+ Danish Indoor Climate GLP 9819 GUI Standard |
| Potential Green Building Contribution | |
| BREEAM (UK/International) | View potential BREEAM contribution |
| LEED (US/International) | View Potential Leed Contribution |
| HQE (France) | View Potential HQE Contribution |
| DGNB (Germany) | View Potential DGNB Contribution |
| Environmental Product Declaration | wc_epd-int-20180117-composure-cbc1-en |

| | |
|----------------------------------|---|
| Full Life Cycle Carbon Footprint | According to EPD or EPD calculation method |
| Embodied Carbon (Cradle to Gate) | 9.19 kg CO ₂ eq./m ² |
| Full Life Cycle Carbon | Certified Carbon Neutral Floors™ |
| 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 | |
| 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 & 45001 Certified Facilities in Europe |

Performance Qualifications

25 dB 0.20 ≥7 0.081 m² K/W ≥2.4

Certifications