

Respond Tile

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|-------------------------|---|----------------|
| Product Type | Carpet Tile | |
| Collection | Living Systems | |
| Style Number | 5T307 | |
| Construction | Multi-Level Pattern Loop | |
| Fibre | Ecosolution Q100™ Nylon | |
| Dye Method | 100% Solution Dyed | |
| Primary Backing | Synthetic | |
| Secondary Backing | Ecworx® Tile | |
| Protective Treatments | SSP® Shaw Soil Protection | |
| Recommended Adhesive | LokDots, 3000 Carpet Tile 1 Gallon, 4151 Multi-Use Carpet Tile 4 Gallon, 5000 Carpet Tile 1 Gallon, LokWorx Adhesive Tabs, 3800 Indoor Outdoor Carpet Tile 4 Gallon, 5000 Carpet Tile 4 Gallon or 3000 Carpet Tile 4 Gallon | |
| | u.s. | metric |
| Product Size | 9 in x 36 in | 23 cm x 91 cm |
| Area Per Box | 45 ft² | 4.18 m² |
| Pieces Per Box | 20 pcs | |
| Gauge | 1/10 in | 39.4 per 10 cm |
| Stitches | 8.0 per in | 31.5 per 10 cm |
| Finished Pile Thickness | 0.100 in | 2.54 mm |
| Average Density | 7920 oz/yd³ | 0.293 g/cm³ |
| Kilotex | | 7.26 |
| Total Thickness | 0.272 in | 6.91 mm |
| Tufted Weight | 22 oz/yd² | 745.9 g/m² |



Recommended Installation Method



Data + Testing

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|----------------------------|--|
| Radiant Panel (Astm E648) | Class I |
| Nbs Smoke | Less Than 450 |
| Electrostatic Propensity | Less Than 3.5 kv |
| Cri Green Label Plus (Glp) | GLP9968 |
| Pill Test | Pass* |
| Ada Compliance | >0.6, Meets the recommended static coefficient of friction for ADA walking surfaces and accessible routes*** |

Test Reports may be included or listed by the manufacturing/inventory style number as opposed to the noted selling style number.

Warranties

Lifetime Commercial Limited

Coordinating Products

Carpet Tile: **Endless Tile, Observe Tile, Transform Tile, Observe Color Tile, Respond Color Tile, Transform Color Tile, Boundless Tile, Source Tile**

Attributes + Certifications

Certifications Below Apply Exclusively To The Carpet Tile Rug Itself And Not The Lokworx Tabs Adhesive

Health & Wellbeing

| | |
|----------------------------------|---|
| Material Ingredient Transparency | Cradle to Cradle Certified® Silver Level (Version 4.0) Health Product Declaration (HPD) 1,000 ppm Disclosure Living Building Challenge (LBC) Free of Red List Chemicals Declare LBC Compliant NSF 140 Gold Greenhealth Approved Yes CRI Green Label Plus (GLP) GLP9968 |
| Indoor Air Quality | |

Climate Impact

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|---|--|
| Environmental Product Declaration (EPD) | 3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804 |
| Embodied Carbon (Cradle to Gate) | 3.79 kg CO₂/m² |
| Life-Cycle Carbon Emissions | Carbon Neutral |
| Total Recycled Content | 58% (Pre-Consumer 58% Post-Consumer 0%) |
| Product Packaging | 100% Recyclable |

Global Product Assessment

Singapore Green Label | Certified
CE Marking (EN 14041) | 3rd Party Certified
Environmental Guarantee* | Re[turn] Reclamation Program* | Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Ecoworx Carpet.
Country of Origin | USA**

Green Leed Contribution Credit

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|---|--|
| MR Credit: Building Product Disclosure and Optimization Environmental Product Declarations - Option 1: Environmental Product Declaration (EPD) | 3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804 |
| MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 1: Material Ingredient Reporting | C2C Silver Level (Version 4.0) or HPD (Version 2.1) |
| MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 2: Material Ingredient Optimization | C2C Silver Level (Version 4.0) |
| MR Credit: Building Product Disclosure and Optimization Sourcing of Raw Materials - Option 2: Leadership Extraction Practices | Environmental Guarantee: Re[turn] Reclamation Program* Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Ecoworx Carpet. Green Label Plus Certification: GLP9968 |
| EQ Credit: Low Emitting Materials Option 1: Product Category Calculations | |
| MR Credit: Interiors Life-Cycle Impact Reduction Option 3: Design for Flexibility | Ecoworx Tile with Lokdots Installation System |

Available Colorways



Optimistic 05105
LRV 17.8 | L* 49.3



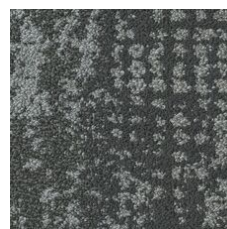
Lava 05500
LRV 8.4 | L* 34.87



Deepest 05505
LRV 6.2 | L* 29.88



Radiant 05515
LRV 21.6 | L* 53.57



Wild 05557
LRV 14.1 | L* 44.33



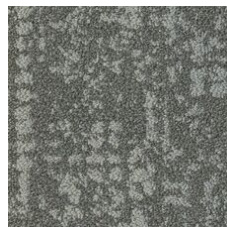
Calm 05580
LRV 9.4 | L* 36.7



Untamed 05595
LRV 13.7 | L* 43.81



Fragile 05760
LRV 11.1 | L* 39.77



Mountain 05761
LRV 18.5 | L* 50.06

Additional Information

* To learn more about the recyclability of our products and our re[TURN], please visit shawcontract.com/sustainability.

**Meets or exceeds all local and national regulations in country of manufacture.

***This carpet is manufactured to be ADA compliant, but to be fully ADA compliant, the end-user must ensure the carpet is adhered to the floor and installed as outlined in the ADA standards.

[Installation Guidelines](#)

[Maintenance Guidelines](#)

Specifications are subject to nominal manufacturing variance. Material supply and/or manufacturing processes may necessitate changes without notice.

This product is an exclusive design and may not be duplicated in any manner. Use of this design in the creation of another product design is also strictly prohibited.

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