

Central Line Tile

|                          |             |   |
|--------------------------|-------------|---|
| Style Number             | 5T176       |   |
| Collection               | Places      |   |
| Product Type             | Carpet Tile |   |
| Construction             | Standard    | Data + Performance                        |
| Type of Manufacture      | ISO 2424    | tufted 1/12"   47.2 per 10cm              |
| Aspect                   | ISO 2424    | Multi-Level Pattern Loop                  |
| Dye Method               | EN 994      | 100% Solution Dyed                        |
| Dimensions               | EN 994      | 23 cm x 91 cm   9 in x 36 in              |
| Primary Backing          | ISO 2424    | Petp   Polyamide Non Woven                |
| Secondary Backing        | ISO 2424    | Ecoworx® Polyolefin Plastomer             |
| Pile Fibre Composition   | ISO 2424    | Eco Solution Q® Polyamide 6               |
| Total Thickness          | ISO 1765    | 5.8 mm                                    |
| Effective Pile Thickness | ISO 1766    | 2.6 mm                                    |
| Total Mass               | ISO 8543    | 2998 g/m <sup>2</sup>                     |
| Nominal Total Pile Mass  | ISO 2424    | 576 g/m <sup>2</sup>                      |
| Effective Pile Mass      | ISO 8543    | 365 g/m <sup>2</sup>                      |
| Pile Density             | ISO 8543    | 0.140 g/cm <sup>3</sup>                   |
| Total Recycled Content   |             | 58% (pre-consumer 58%   post-consumer 0%) |



Performance

|                                       |               |                                      |
|---------------------------------------|---------------|--------------------------------------|
| Number of Tufts                       | ISO 1763      | 184,000/m <sup>2</sup>   39 per 10cm |
| Protective Treatments                 |               | SSP® Shaw Soil Protection            |
| Electrostatic Propensity              | ISO 6356      | ≤ 2.0 kv (Stroll Test)               |
| Use Classification                    | EN 1307       | 32 Commercial General                |
| Luxury Class                          | EN 1307       | LC1                                  |
| Dimensional Stability                 | EN 986        | ≤ 0.2%                               |
| Impact Sound Insulation               | ISO 10140     | 22 Db (Predicted)                    |
| Sound Absorption Classification       | ISO 354/11654 | 0.15 Aw   Class E (Predicted)        |
| Thermal Resistance m <sup>2</sup> K/W | ISO 8302      | 0.067 M <sup>2</sup> K/W Tog 0.67    |
| Dry Slip Resistance                   | ISO 13893     | Pass/No Pulled Loops                 |
| Colour Fastness To Light              | ISO 105-B02   | >6                                   |
| Flammability                          | EN 13501-1    | Bfl-S1 (Adhered Testing)             |
| Castor Chair                          | EN 985        | ≥2.4 Continuous Use                  |

[Lifetime Commercial Limited Warranty](#) subject to installation in full accordance with manufacturer's instructions and a regular effective cleaning and maintenance programme.

Recommended Installation Method



Corporate Headquarters +1 800 257 7429 | +1 706 532 7984 | Atlanta +1 404 853 7429 | Bengaluru +91 80 6773 0202 | Beijing +86 10 6568 588 | Chicago +1 312 467 1331 | Dubai +971 4 584 6956 | Hong Kong +852 2623 0371 | Latin America (Miami) +1 305 827 5912 | London +44 207 961 4120 | Los Angeles +1 800 233 1614 | Melbourne +61 3 9939 8543 | Mexico City +55 5010 7600 | Mumbai +91 22 6284 5050 | Nantong +86 400 800 7429 | New York +1 212 953 7429 | Paris +33 (0) 1 81 22 44 39 | San Francisco +1 415 955 1920 | Santiago +562 2431 5000 x 550 | São Paulo +55 11 3071 1702 | Shanghai +86 21 3338 4000 | Singapore +65 6733 1811 | Sydney +1 800 556 302

Coordinating Products

Carpet Tile: **Sea Tile, Sea Edge Tile, Sky Tile, City Central Tile**  
Broadloom: **Summit, Grove, Birch**

Product Transparency

Shaw Contract is dedicated to providing clients with a building chemistry that's safe and dependable. Working together, we will help you meet your goals as they pertain to material health. EcoWorx® products with Eco Solution Q® Nylon are Cradle to Cradle Certified® Silver and assessed for impacts on human health and the environment. This product can be recycled. When it's time to replace, we can collect and recycle it through our Environmental Guarantee.\*

Material Health & Environmental Certifications

Certifications below apply exclusively to the carpet tile rug itself and not the LokWorx Tabs adhesive

|   |   |
|---|---|
| Declaration of Performance              | <b>EU.DOP/2895/CPR/1016/1017/T</b>  |
| Cradle to Cradle Certified®             | <b>Silver Level (Version 4.0)</b>   |
| Health Product Declaration (HPD)        | <b>1,000 ppm (Parts Per Million) Disclosure</b>   |
| Environmental Product Declaration (EPD) | <b>3rd Party Certified in Accordance with ISO14044, ISO14025 &amp; EN15804</b>  |
| Living Building Challenge (LBC)         | <b>Free of Red List Chemicals</b>   |
| Declare                                 | <b>LBC Compliant USA   China</b>  |
| NSF 140                                 | <b>Gold</b>   |
| Building Research Establishment (BRE)   | <b>A+ Health/A+ Retail 0.372/0.498 Ecopoints USA</b>  |
| Singapore Green Label                   | <b>Certified</b>  |
| Environmental Guarantee*                | <b>Re[turn] Reclamation Program*   Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Ecoworx Carpet.</b> |
| Product Packaging                       | <b>100% Recyclable</b>  |
| Country of Origin**                     | <b>USA &amp; China</b>  |
| BREEAM Contribution Credit              | <b>Certificate of Approval<br/>Schools/Offices/Health/Industrial Shed<br/>Retail</b>  |

WELL V2 Contribution Credit

|  |  |
|--|--|
| X08 Hazardous Material Reduction<br>Part 1: Limit Hazardous Materials Optimization                   | <b>C2C Silver Level (Version 4.0)</b>          |
| X10 Volatile Compound Reduction<br>Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization | <b>C2C Silver Level (Version 4.0)</b>          |
| X11 Long Term Emissions Control<br>Part 2: Flooring Optimization                                     | <b>Green Label Plus Certification: GLP9968</b> |
| X13 Enhanced Material Precaution<br>Part 1: Select Optimized Materials Optimization                  | <b>C2C Silver Level (Version 4.0)</b>          |
| X14 Material Transparency<br>Part 1: Promote Ingredient Disclosure Optimization                      | <b>C2C Silver Level (Version 4.0)</b>          |

Leed v4 Contribution Credits

MR Credit: Building Product Disclosure and Optimization  
Environmental Product Declarations - Option 1: Environmental Product Declaration (EPD)

MR Credit: Building Product Disclosure and Optimization  
Material Ingredients - Option 1: Material Ingredient Reporting

MR Credit: Building Product Disclosure and Optimization  
Material Ingredients - Option 2: Material Ingredient Optimization

MR Credit: Building Product Disclosure and Optimization  
Sourcing of Raw Materials - Option 2: Leadership Extraction Practices

EQ Credit: Low Emitting Materials  
Option 1: Product Category Calculations

MR Credit: Interiors Life-Cycle Impact Reduction  
Option 3: Design for Flexibility

3rd Party Certified in Accordance with ISO 14044, ISO 14025 & EN15804

C2C Silver Level (Version 4.0) or HPD (Version 2.1)

C2C Silver Level (Version 4.0)

Environmental Guarantee: Re[turn] Reclamation Program\* | Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Ecoworx Carpet.

Certified

Ecoworx Tile with Lokdots Installation System

Memberships

WGBC Framework

UKGBC

Emirates Green Building Council

Chemsec

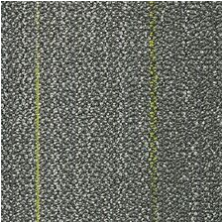
WGBC Framework

UKGBC

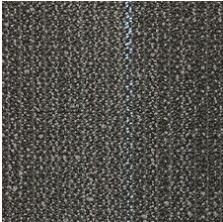
Emirates Green Building Council

Chemsec

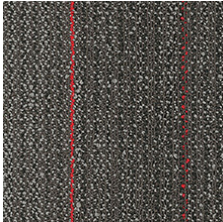
Light Reflectance Value



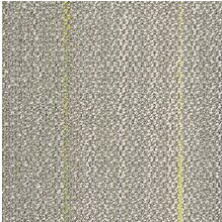
Adventure Green 72482  
LRV 9.3




Skyline Cyan 72501  
LRV 4



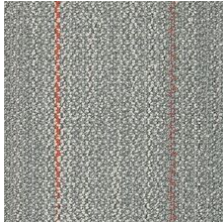
Market Red 72506  
LRV 4.3



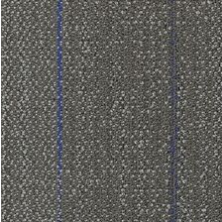
Scenic Citron 72516  
LRV 20.1



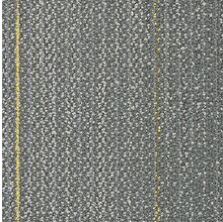
Metro Teal 72531  
LRV 15.5




Ocean Coral 72536  
LRV 20.2




Urban Blue 72558  
LRV 7.5



Island Yellow 72596  
LRV 11.2



Village Azure 72759  
LRV 13



Earthy Orange 72762  
LRV 14.3

Additional Information

\* To learn more about the recyclability of our products and our re[TURN], please visit [shawcontract.com/sustainability](https://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](#)

[Lifetime Commercial Limited warranty](#)

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.

Visit [shawcontract.com/testing](https://shawcontract.com/testing) for more information.

