disperse 24x24

product type: carpet tile
collection: Diffuse + Disperse
style number: 59576
construction: multi-level pattern loop
fiber: eco solution q® nylon
dye method: 100% solution dyed
primary backing: synthetic
secondary backing: ecoworx® tile
protective treatments: ssp® shaw soil protection
warranty: lifetime commercial limited

<table>
<thead>
<tr>
<th>u.s.</th>
<th>metric</th>
</tr>
</thead>
<tbody>
<tr>
<td>24.0 x 24.0 inches</td>
<td>61.0 x 61.0 cm</td>
</tr>
<tr>
<td>1/12 inch</td>
<td>47.2 per 10cm</td>
</tr>
<tr>
<td>9 per inch</td>
<td>34 per 10cm</td>
</tr>
<tr>
<td>0.094 inches</td>
<td>2.39 mm</td>
</tr>
<tr>
<td>6128 per cu.yd.</td>
<td>0.227 g/cm3</td>
</tr>
<tr>
<td>9.24 kilotex</td>
<td></td>
</tr>
<tr>
<td>0.226 inches</td>
<td>5.74 mm</td>
</tr>
<tr>
<td>16.0 oz/yd2</td>
<td>542.5 gms/sqm</td>
</tr>
</tbody>
</table>

gsa approved product: true

recommended installation method

- quarter turn
- random
- monolithic
- brick

coordinating products

carpet tile: block tile, color play tile, kinetic tile, captivate tile, intrigue tile, diffuse 24x24, chroma tile, spectrum tile, disperse 9x36, diffuse 9x36

performance + testing

- antimicrobial assessment: passes (AATCC-174) (When installed using Shaw 5536 adhesive)
- pill test: pass
- radiant panel: class I
- nbs smoke: less than 450
- electrostatic propensity: less than 3.5 kv
- ADA compliance: This product meets the guidelines as set forth in the Americans with Disabilities Act for minimum static coefficient of friction of 0.6 for accessible routes.
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.*

**attributes + certifications**

- **Cradle to Cradle Certified™** silver level (version 3.1)
- **Health Product Declaration (HPD):** 1,000 ppm disclosure
- **Environmental Product Declaration (EPD):** 3rd party certified in accordance with ISO14044, ISO14025 & EN15804
- **Living Building Challenge (LBC):** free of red list chemicals
- **Declare:** LBC compliant
- **nsf 140:** gold
- **CRI Green Label Plus (GLP):** USA (GLP9968) | China (GLP1263)
- **Building Research Establishment (BRE):** certified
- **Good Environmental Choice Australia (GECA):** certified
- **Singapore Green Label:** 039-003
- **ce marking (EN 14041):** 3rd party certified
- **environmental guarantee*:** free pickup & delivery available north america
- **total recycled content:** 45% (post industrial 45% | post consumer 0%)
- **product packaging:** 100% recyclable
- **country of origin**: China & USA

**green leed contribution credit**

- **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**
- **MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 2: Material Ingredient Optimization**
- **EQ Credit: Low Emitting Materials Option 1. Product Category Calculations**
- **MR Credit: Interiors Life-Cycle Impact Reduction Option 3. Design for Flexibility**

**additional information**

* To learn more about the recyclability of our products and our Environmental Guarantee, please visit shawcontract.com.

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

Specifications are subject to nominal manufacturing variances. Material supply and/or manufacturing processes may necessitate specification changes without notice. This carpet is an exclusive design and may not be duplicated in any manner. Use of this design in the creation of another carpet design is also strictly prohibited. Visit shawcontract.com/testing for more information.