

Cast 2.5 Mm

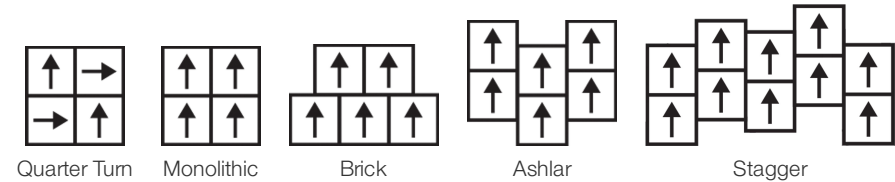
Collection	<b>Compound + Cast</b>	
Style Number	<b>4097V</b>	
Construction	<b>Heavy Commercial Luxury Vinyl Tile</b>	
Class / ASTM F1700	<b>Class III, Type B</b>	
Finish	<b>ExoGuard+®</b>	
	U.S.	Metric
Nominal Dimensions	<b>24 in w x 24 in l</b>	<b>61 cm w x 61 cm l</b>
Actual Dimensions	<b>24.00 in w x 24.00 in l</b>	<b>60.96 cm w x 60.96 cm l</b>
Wear Layer Thickness	<b>20 mil (0.02 in)</b>	<b>0.51 mm</b>
Overall Thickness	<b>0.098 in</b>	<b>2.5 mm</b>
Edge Profile	<b>Squared Edge</b>	
Installation	<b>Direct Glue</b>	
Recommended Adhesive	<b>S150-95 Resilient Tile Spray, , 4200 Resilient Tile 4 Gallon, 2200 Semi-Wet Resilient 4 Gallon Pail, 2200 Semi-Wet Resilient 1 Gallon Pail, or 4151 Multi-Use Premium 4 Gallon</b>	

Packaging

Pieces per Carton	<b>17 pcs</b>	
Area per Carton	<b>68 sq ft</b>	<b>6.32 sq m</b>
Weight per Carton	<b>57.79 lbs</b>	<b>26.21 kg</b>



Recommended Installation Method



Coordinating Products

LVT: Compound 2.5 Mm, Compound 5.0, Cast 5.0 Mm

Performance + Testing

Static Load (ASTM F970)	<b>Passes (Modified), *1000 lbs</b>
Residual Indentation (ASTM F1914)	<b>Passes</b>
Resistance to Heat (ASTM F1514)	<b>Passes</b>
Resistance to Light (ASTM F1515)	<b>Passes</b>
Resistance to Chemicals (ASTM F925)	<b>Passes</b>
Radiant Panel (ASTM E648)	<b>Passes, Class I</b>

\*This test is intended to compare relative properties of different styles and constructions. Results are based on a laboratory test and used for comparative purposes - real life load limit may vary.

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

Warranties

[Commercial 15 Year Underbed Bond Warranty](#)  
[15 Year Commercial Limited Warranty](#)

Diversity & Inclusion

We believe all humans are equal. Individually and collectively, we need to proactively create and promote opportunities that give everybody an equal footing in life. We nurture an environment where every voice and perspective can be heard, and proactively promote accessibility and inclusivity inside our network and beyond. One proof point is our ability to meet the criteria of the Social Fairness pillar of the Cradle to Cradle Product Standard. At Shaw Industries, we promote supplier participation that is reflective of Shaw's diverse customer base and local community. More than 42% of our spend\*\*\*\*\* is with small and diverse businesses. We believe having a strong Supplier Diversity Program is strategic for bringing more innovation to our businesses and openingnew markets for growth.

Material Health & Environmental Certifications

Health & Wellbeing

Material Ingredient Transparency  
Indoor Air Quality

Health Product Declaration (HPD) | 1000 ppm Disclosure  
FloorScore® | Certified

Climate Impact

Environmental Product Declaration (EPD)  
  
Total Recycled Content

3rd Party Certified in Accordance with ISO 14025, EN 15804, & ISO 21930:2017  
  
30% (Pre-Consumer 30% | Post-Consumer 0%)

Global Product Assessment

Environmental Guarantee\* | Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Shaw Manufactured Resilient Within The United States And Canada At No Cost to The Customer.

GSA | Approved  
CE Marking (EN 14041) | 3rd Party Certified  
Country of Origin | United States

WELL V2 Contribution Credit

X01 Fundamental Material Precautions Part 1: (C): Restrict Asbestos Precondition	<b>Absence of Asbestos</b>
X08 Hazardous Material Reduction Part 1: Limit Hazardous Materials Optimization	<b>Absence of Heavy Metals</b>
X10 Volatile Compound Reduction Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization	<b>Absence of Halogenated Flame Retardants</b>
X10 Volatile Compound Reduction Part 2: Manage Semi-Volatile Organic Compounds (SVOCs) Optimization	<b>Ortho-Phthalates</b>
X11 Long Term Emissions Control Part 2: Flooring Optimization	<b>FloorScore Certificate</b>
X14 Material Transparency Part 1: Promote Ingredient Disclosure Optimization	<b>Health Product Declaration (HPD)   1000 Ppm Disclosure</b>

## Leed v4 Contribution Credits

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

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

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

**Health Product Declaration (HPD) | 1000 Ppm Disclosure**

**3rd Party Certified in Accordance with ISO 14025, EN 15804, & ISO 21930:2017**

**FloorScore Certified**

## Additional Information

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

[Installation Guidelines](#)

[Maintenance Guidelines](#)

Please visit [www.shawcontract.com](https://www.shawcontract.com) for the most current warranty information.

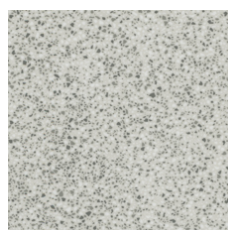
Specifications are subject to nominal manufacturing variance. Material supply and/or manufacturing processes may necessitate changes without notice.

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.

\*\*\*\*\*Allowable spend is domestic (US) spend in categories in which we have diverse suppliers from which to choose. Compared to non-allowable spend which includes categories in which we do not have domestic, small or diverse suppliers available to meet our needs.

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

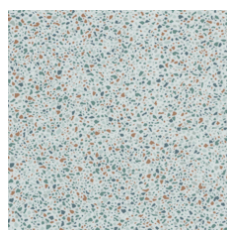
## Available Colorways



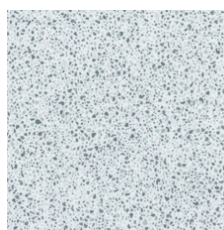
Melded 98111  
V1 - Uniform Appearance



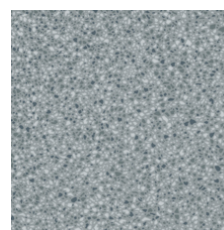
Unbound 98114  
V2 - Slight Variation



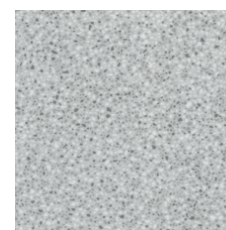
Suspend 98510  
V2 - Slight Variation



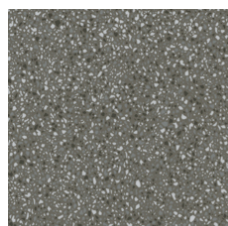
Composite 98515  
V1 - Uniform Appearance



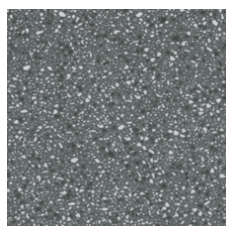
Core 98518  
V1 - Uniform Appearance



Elemental 98525  
V2 - Slight Variation



Allure 98530  
V1 - Uniform Appearance



Instill 98585  
V2 - Slight Variation

## Color and Visual Variation Index

Shade and texture variation is inherent in all resilient products and can vary significantly from piece to piece. Samples should be used to assess color.

