

Refuge

Product Type	Broadloom
Collection	Art Of Escape
Style Number	5B118
Construction	Multi-Level Pattern/Cut Loop
Fiber	Ecosolution Q® Nylon
Dye Method	100% Solution Dyed
Primary Backing	Synthetic
Secondary Backing	Ultraloc®
Protective Treatments	SSP® Shaw Soil Protection
Approved Spaces	Units Only
Recommended Adhesive	1000 Broadloom 4 Gallon or 3800 Indoor Outdoor Broadloom 4 Gallon

	u.s.	metric
Product Size	12 ft	3.66 m
Gauge	1/10 in	39.4 per 10 cm
Stitches	10.5 per in	42.5 per 10 cm
Finished Pile Thickness	0.180 in	4.57 mm
Average Density	6400 oz/yd³	0.237 g/cm³
Kilotex		13.27
Total Thickness	0.329 in	8.36 mm
Tufted Weight	32 oz/yd²	1085 g/m²
Installation Pattern Repeat	14.4 in x 14.4 in	36.58 cm x 36.58 cm



Recommended Installation Method

Direct Glue, Double Glue, Stretch-In

Product should be installed in rooms only applications. Single drop in width is required.

When installing in hybrid locations with carpet and resilient, direct glue with LokSeam is recommended.

Data + Testing

Pill Test	Pass
Radiant Panel	Class I
Nbs Smoke	Less Than 450
Electrostatic Propensity	Less Than 3.5 kv
Cri Green Label Plus (Glp)	GLP2271
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.

Coordinating Products

Carpet Tile: **Chalet Ecologix® Tile**

Broadloom: **Retreat**

Material Health & Environmental Certifications

Health & Wellbeing

Material Ingredient Transparency

**Cradle to Cradle Certified® | Silver Level (Version 3.1)**  
**Health Product Declaration (HPD) | 1,000 ppm Disclosure**  
**NSF 140 | Gold**

Indoor Air Quality

**CRI Green Label Plus (GLP) | GLP2271**

Climate Impact

Environmental Product Declaration (EPD)

**3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804**

Embodied Carbon (Cradle to Gate)

**11.6 (based upon 27.41 oz face weight) kg CO<sub>2</sub>/m<sup>2</sup>**

Total Recycled Content

**<1% (Pre-Consumer <1% | Post-Consumer 0%)**

Product Packaging

**100% Recyclable**

Global Product Assessment

**CE Marking (EN 14041) | 3rd Party Certified**

**Environmental Guarantee\* | Re[turn] Reclamation Program\* | Pickup & Delivery Available**

**Country of Origin\*\* | USA**

Well V2 Contribution Credit

X08 Hazardous Material Reduction Part 1: Limit Hazardous Materials Optimization – 1 pt

**C2C Silver Level (Version 3.1)**

X10 Volatile Compound Reduction Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization – 1 pt

**C2C Silver Level (Version 3.1)**

X11 Long Term Emissions Control Part 2: Flooring Optimization – 1 pt

**Green Label Plus Certification GLP2271**

X13 Enhanced Material Precaution Part 1: Select Optimized Materials Optimization – max 2 pts

**C2C Silver Level (Version 3.1)**

X14 Material Transparency Part 1: Promote Ingredient Disclosure Optimization – max 2 pts

**C2C Silver Level (Version 3.1)**

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

**C2C Silver Level (Version 3.1)**

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

**C2C Silver Level (Version 3.1)**

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

**Green Label Plus Certification: GLP2271**

## Available Colorways



## Additional Information

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

\*\*Meets or exceeds all local and national regulations in country of manufacture. (Manufactured in an ISO 9001 & ISO 14001 certified facility or equivalent)

\*\*\*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.

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



**PVC-Free**

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 | 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 | Shanghai +86 21 3338 4000 | Singapore +65 6733 1811 | Sydney +61 800 556 302

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