

Fault

Product Type	Broadloom
Collection	Noble Materials
Style Number	5A221
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
Recommended Adhesive	1000 Broadloom 4 Gallon or 3800 Indoor Outdoor Broadloom 4 Gallon

	u.s.	metric
Product Size	12 ft	3.66 m
Gauge	1/11 in	43.3 per 10 cm
Stitches	11.0 per in	43.0 per 10 cm
Finished Pile Thickness	0.230 in	5.84 mm
Average Density	6261 oz/yd³	0.232 g/cm³
Kilotex		11.13
Total Thickness	0.346 in	8.79 mm
Tufted Weight	40 oz/yd²	1356.2 g/m²
Installation Pattern Repeat	72 in x 72 in	1.83 m x 1.83 m



Recommended Installation Method

Direct Glue, Double Glue, Stretch-In

Performance + Testing

Pill Test	Pass
Radiant Panel	Class I
NBS Smoke	Less Than 450
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.

Warranties

Lifetime Commercial Limited Warranty

Diversity & Inclusion

We promote supplier participation that is reflective of Shaw Industries' diverse customer base and local community. We believe having a strong Supplier Diversity Program is strategic for bringing more innovation to our businesses and opening new markets for growth.

Coordinating Products

LVT: **Emerge**
Carpet Tile: **Slab Tile, Honed Tile, Alchemy Tile, Form Tile**
Broadloom: **Monolith Woven, Base Metal Woven, Strata**

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 CO₂/m²
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

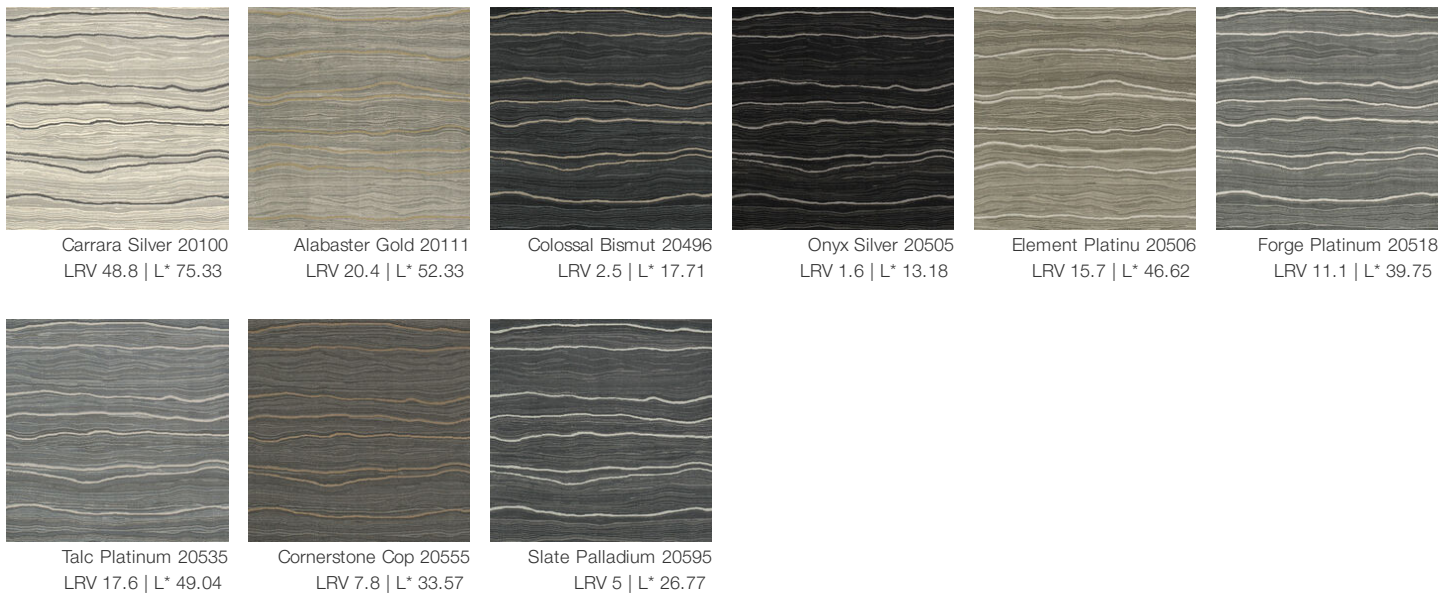
WELL V2 Contribution Credit

X08 Hazardous Material Reduction Part 1: Limit Hazardous Materials Optimization	C2C Silver Level (Version 3.1)
X10 Volatile Compound Reduction Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization	C2C Silver Level (Version 3.1)
X11 Long Term Emissions Control Part 2: Flooring Optimization	Green Label Plus Certification GLP2271
X13 Enhanced Material Precaution Part 1: Select Optimized Materials Optimization	C2C Silver Level (Version 3.1)
X14 Material Transparency Part 1: Promote Ingredient Disclosure Optimization	C2C Silver Level (Version 3.1)

Leed v4 Contribution Credits

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.

**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 for more information.



PVC-Free

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