

Illuminate

Product Type	Broadloom	
Collection	Brightwork	
Style Number	5A177	
Construction	Multi-Level Pattern Loop	
Fiber	Ecosolution Q® Nylon	
Dye Method	100% Solution Dyed	
Primary Backing	Polypropylene	
Secondary Backing	Ultraloc®	
Protective Treatments	SSP® Shaw Soil Protection	
Recommended Adhesive	H1000, H1200 or H3800	
	metric	u.s.
Product Size	3.66 m	12 ft
Gauge	47.2 per 10 cm	1/12 in
Stitches	42.5 per 10 cm	10.5 per in
Average Density	0.25 g/cm³	6769 oz/yd³
Kilotex	11.65	
Total Thickness	6.93 mm	0.273 in
Tufted Weight	745.9 g/m²	22 oz/yd²
Installation Pattern Repeat	61 cm x 61 cm	24 in x 24 in



Recommended Installation Method

Direct Glue, Double Glue, Stretch-In

Performance + 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.

Warranties

Lifetime Commercial Limited

Coordinating Products

Carpet Tile: **Allure Tile, Shine Tile, Glimmer Tile**  
Broadloom: **Flicker, Flare, Amplify**

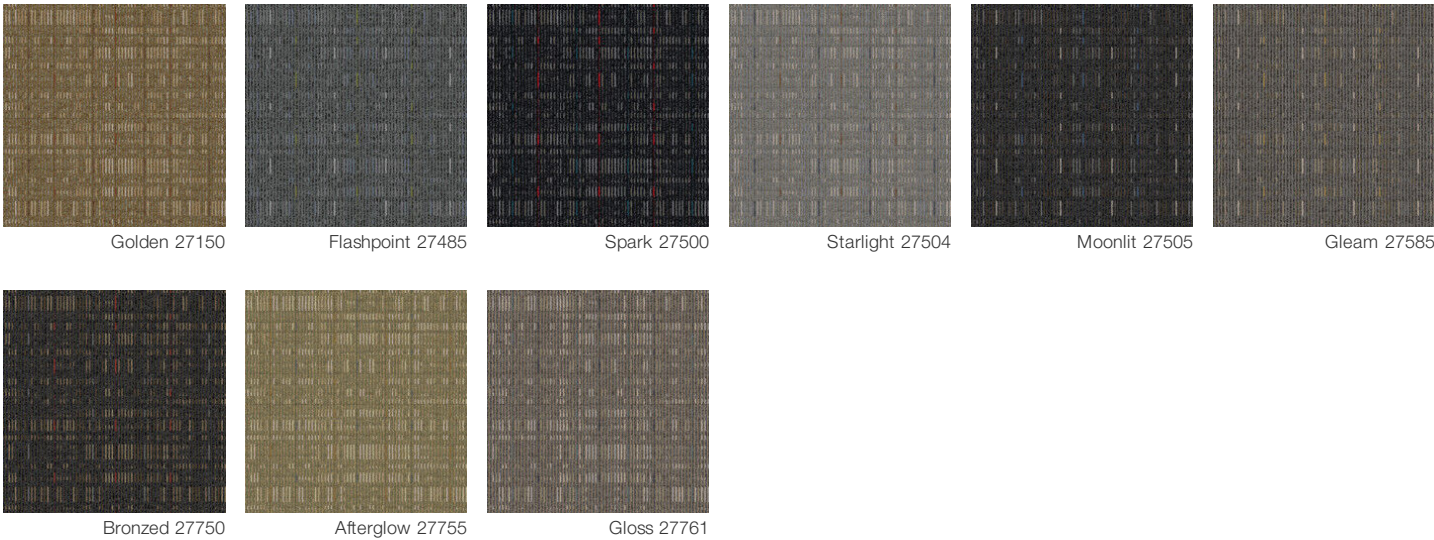
Material Health & Environmental Certifications

Cradle to Cradle Certified®	Silver Level (Version 3.1)
Environmental Product Declaration (EPD)	3rd Party Certified in Accordance with ISO 14044, ISO 14025 & EN15804
NSF 140	Gold
CRI Green Label Plus (GLP)	GLP2271
Environmental Guarantee*	Re[turn] Reclamation Program*   Pickup & Delivery Available
Total Recycled Content	<1% (Pre-Consumer <1%   Post-Consumer 0%)
Product Packaging	100% Recyclable
Country of Origin**	USA

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 ISO 14044, ISO 14025 & 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	Certified

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**

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