

Illuminate

Product Type	Broadloom
Collection	Brightwork
Style Number	5A177
Construction	Multi-Level Pattern Loop
Fibre	Ecosolution Q® Nylon
Dye Method	100% Solution Dyed
Primary Backing	Polypropylene
Secondary Backing	Ultraloc®
Protective Treatments	SSP® Shaw Soil Protection
Recommended Adhesive	1000 Broadloom 4 Gallon, Shaw 1200 or 3800 Indoor Outdoor Broadloom 4 Gallon

	u.s.	metric
Product Size	12 ft	3.66 m
Gauge	1/12 in	47.2 per 10 cm
Stitches	10.5 per in	42.5 per 10 cm
Finished Pile Thickness	0.117 in	2.97 mm
Average Density	6769 oz/yd³	0.25 g/cm³
Kilotex		11.65
Total Thickness	0.273 in	6.93 mm
Tufted Weight	22 oz/yd²	745.9 g/m²
Installation Pattern Repeat	24 in w x 24 in l	61 cm w x 61 cm l



Recommended Installation Method

Direct Glue, Double Glue, Stretch-In

Data + Testing

Pill Test	Pass
Radiant Panel (Astm E648)	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

Broadloom: **Flicker, Flare, Amplify**

Attributes + Certifications

Health & Wellbeing

Material Ingredient Transparency

Indoor Air Quality

**Cradle to Cradle Certified® | Silver Level (Version 3.1)**  
**NSF 140 | Gold**  
**CRI Green Label Plus (GLP) | GLP2271**

Climate Impact

Environmental Product Declaration (EPD)

Total Recycled Content

Product Packaging

**3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804**  
**<1% (Pre-Consumer <1% | Post-Consumer 0%)**  
**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**

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)**

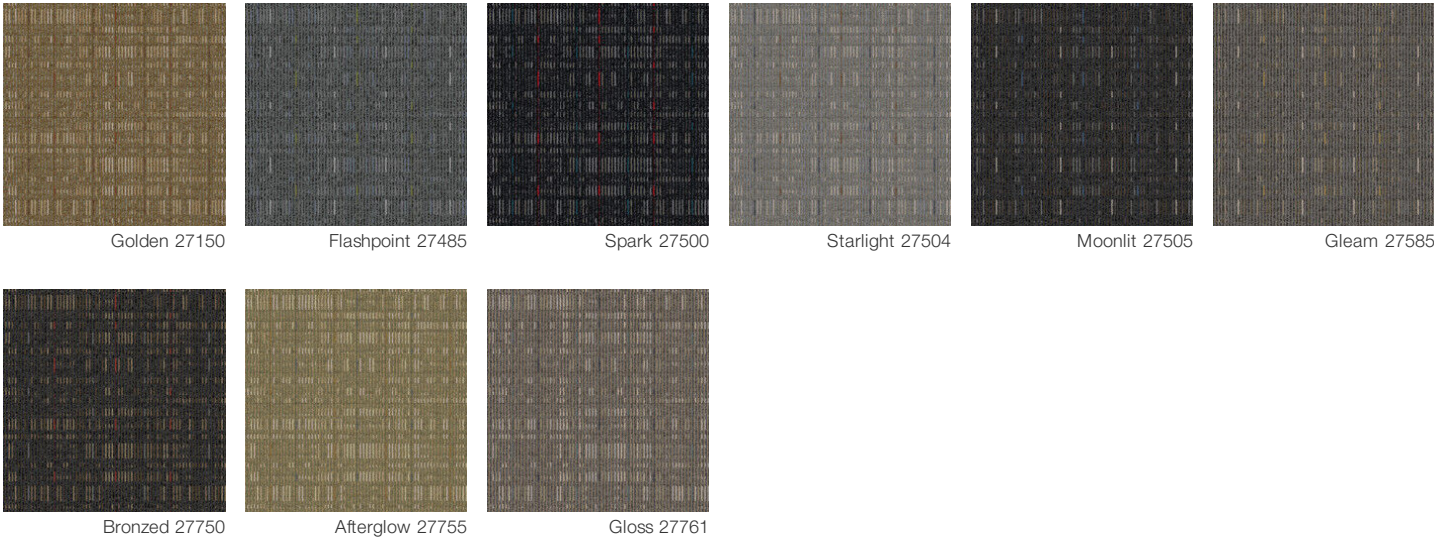
MR Credit: Building Product Disclosure and Optimization  
Material Ingredients - Option 2: Material Ingredient Optimization

**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**

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