

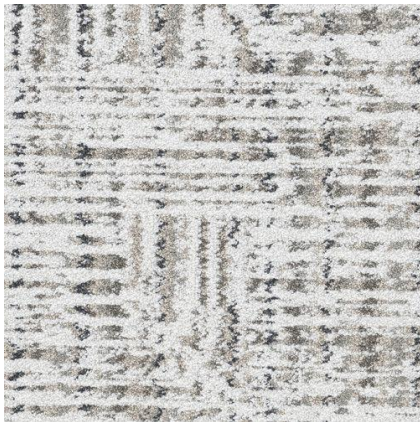
Carpet Specification Sheet

Office Design
 Client Name: N/A
 Date: 28 April 2022

Item Code on Floor plan: N/A
 Item Name: Side By Side Tile
 Item Number: 50100
 Manufacturer: ShawContract
 Contact Information: <https://www.shawcontract.com/en-us/products/5T452?view=swatch>
 Description: Collective shares a sense of unity that roots us in a positive spirit while letting our individual lights shine stronger than ever. Side by Side features a large-scale graphic pattern that takes you both inside and outside the lines in fluid organic moves, creating multi-directional shifts of texture

Product Type: Tile
 Finish/Construction Type: Tufted
 Unit sold as: _(ft², lineal ft., gallon, metric units also apply) ft²
 Size / Dimensions: 18 in x 36 in
 Content: Ecosolution Q100™ Nylon
 Color: Include

TAG: Room Number/Space: i.e. Room 212 (Office)



Standard/Test/Certification: Cradle to Cradle Certified, Declare, CRI Green Label Plus

Selling Price: total Sq.ft.627 x \$2.29	\$1,435.83
Installation charge	\$0.00
Delivery fee	\$0.00
Total Selling Price for this sheet.	\$1,435.83

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Selection Criteria/Justification – Flooring

1. Planned Criteria

This flooring is used in the office space because it is a great sustainable, commercial flooring. It also goes along with the aesthetic of the design for this project.

2. Design

Designed and assessed for environmental and social responsibility across material health, material reuse, renewable energy and carbon management, water stewardship, and social fairness.

<https://www.shawcontract.com/en-us/products/5T452?tab=docs>

3. Sustainability

Cradle to Cradle Certified®

Silver Level (Version 4.0)

Health Product Declaration (HPD)

1,000 ppm Disclosure

Environmental Product Declaration (EPD)

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

Living Building Challenge (LBC)

Free of Red List Chemicals

Declare

LBC Compliant

NSF 140

Gold

CRI Green Label Plus (GLP)

GLP9968

Building Research Establishment (BRE)

Certified

4. Performance

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Antimicrobial Assessment

Pill Test

Radiant Panel

NBS Smoke

Electrostatic Propensity

CRI Green Label Plus (GLP)

ADA Compliance

5. Service

Lifetime Commercial Limited warranty

SECTION 09 68 13

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Carpet tile.

1.2 RELATED SECTIONS

A. Section 03 30 00 - Cast-in-Place Concrete.

1.3 REFERENCES

A. Flame spread of 25 or less; smoke developed, 450 or less. The flame spread rating, if it is required by building code, should be included here. A Class A or I rating (a flame spread of 25 or less) is the most commonly required.

B. Critical Radiant Flux Class I, not less than 0.45 W/sq cm as tested by ASTM E 648; Critical Radiant Flux Class II, not less than 0.22 W/sq cm tested by ASTM E 648. The Critical Radiant Flux Class, if required by the building code, should be included here.

1.4 SUBMITTALS

A. Submit under provisions of Section 01 30 00 - Administrative Requirements.

B. Product Data: Manufacturer's data sheets on each product to be used, including:

1. Preparation instructions and recommendations.
2. Storage and handling requirements and recommendations.
3. Installation methods.

C. Verification Samples: For each finish product specified, two samples, representing actual product and finish.

D. Seaming Layout: Submit proposed seaming layout.

E. Extra Stock: Submit extra stock equal to 2% of total installed.

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1.5 QUALITY ASSURANCE

- A. Manufacturer Qualifications: Minimum 5 year experience manufacturing similar products.
- B. Installer Qualifications: Minimum 2 year experience installing similar products.
- C. Performance: Fire performance meeting requirements of building code and local authorities.
- D. Mock-Up: Provide a mock-up for evaluation of surface preparation techniques and application workmanship.
 - 1. Finish areas designated by Architect.
 - 2. Do not proceed with remaining work until workmanship is approved by Architect.
 - 3. Refinish mock-up area as required to produce acceptable work.

1.6 PRE-INSTALLATION MEETINGS

- A. Convene minimum two weeks prior to starting work of this section.

1.7 DELIVERY, STORAGE, AND HANDLING

- A. Deliver and store products in manufacturer's unopened packaging bearing the brand name and manufacturer's identification until ready for installation.
- B. Handling: Handle materials to avoid damage.

1.8 PROJECT CONDITIONS

- A. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's recommended limits.

1.9 SEQUENCING

- A. Ensure that products of this section are supplied to affected trades in time to prevent interruption of construction progress.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Acceptable Manufacturers: Info .
- B. Substitutions: Not permitted.
- C. Requests for substitutions will be considered in accordance with provisions of Section 01 60 00 - Product Requirements.

2.2 MATERIALS

- A. Carpet
 - 1. Color: .
 - 2. Pattern: .
 - 3. Fiber Content: .
 - 4. Gauge: .
 - 5. Stitches: .
 - 6. Total Weight: .
 - 7. Pile Type: .
 - 8. Pile Height: per ASTM D 418.
 - 9. Surface Pile Weight: .

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B. Carpet Material:

1. Material: Selected by allowance.
2. Material: Match existing.
3. Material: As selected by architect or interior designer.
4. Installation Method: Direct glue down.
5. Installation Method: Double glue down.
6. Installation Method: Tackless mounting with carpet cushion.
7. Auxiliary Materials:
 - a. Edge guards.
 - b. Adhesives, cements and fasteners.
 - c. Leveling compound.

C. Carpet Cushions:

1. Type: Prime urethane.
2. Type: Bonded urethane.
3. Type: Rubber.
4. Type: Ripple rubber.
5. Type: Felt.
6. Service: Moderate traffic.
7. Service: Heavy traffic.
8. Service: Extra heavy traffic.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Do not begin installation until substrates have been properly prepared.
- B. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.

3.2 PREPARATION

- A. Clean surfaces thoroughly prior to installation.
- B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

3.3 INSTALLATION

- A. Install in accordance with manufacturer's instructions and in proper relationship with adjacent construction. Test for proper operation and adjust until satisfactory results are obtained.
- B. Comply with recommendations of Carpet and Rug Institute 'Specifier's Handbook'.

3.4 PROTECTION

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION