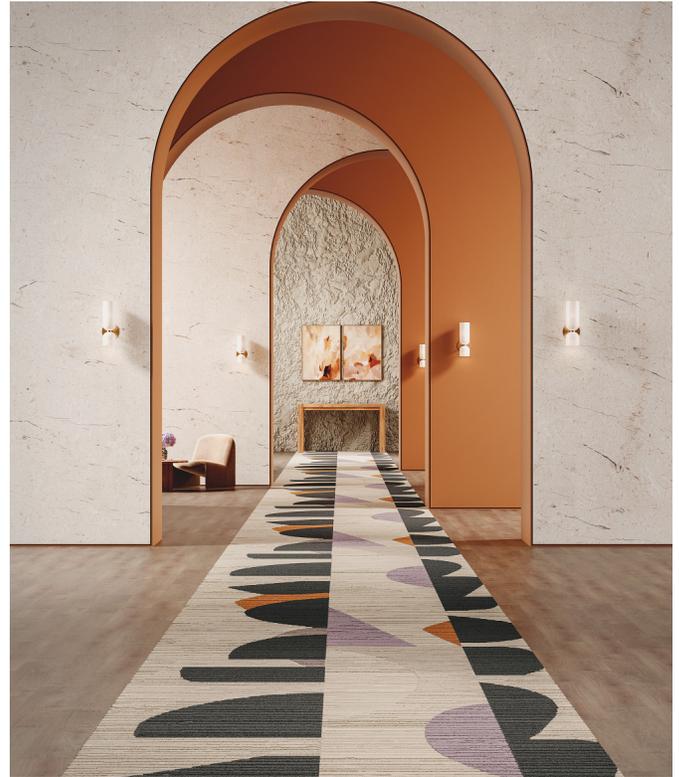


## Branching Out Coretec 20 Mil

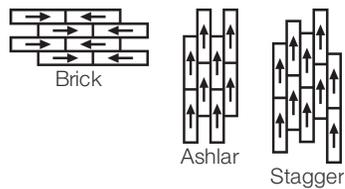
|                       |  |                                 |
|-----------------------|--|---------------------------------|
| Collection            | <b>Branching Out</b>   |                                 |
| Style Number          | <b>4309V</b>   |                                 |
| Construction          | <b>Multilayer SPC With Acoustic Backing</b>  |                                 |
| Class / ASTM F3261    | <b>Class III, Type B</b>   |                                 |
| Attached Underlayment | <b>Pad</b>   |                                 |
| Finish                | <b>ExoGuard+®</b>  |                                 |
|                       | U.S.   | Metric                          |
| Nominal Dimensions    | <b>7 in w x 48 in l</b>  | <b>18 cm w x 122 cm l</b>       |
| Actual Dimensions     | <b>6.92 in w x 48.03 in l</b>  | <b>17.58 cm w x 122.00 cm l</b> |
| Wear Layer Thickness  | <b>20 mil (0.02 in)</b>  | <b>0.51 mm</b>                  |
| Overall Thickness     | <b>0.217 in</b>  | <b>5.5 mm</b>                   |
| Edge Profile          | <b>Micro-Bevel</b>   |                                 |
| Installation Type     | <b>Click</b>   |                                 |
| Installation          | <b>Floating Or Direct Glue</b>   |                                 |
| Recommended Adhesive  | <b>, 4200 Resilient Tile 4 Gallon, 4200 Resilient Sheet 4 Gallon, 2200 Semi-Wet Resilient 4 Gallon Pail, 2200 Semi-Wet Resilient 1 Gallon Pail, or 4151 Multi-Use Premium 4 Gallon</b> |                                 |



### Packaging

|                   |                    |                  |
|-------------------|--------------------|------------------|
| Pieces per Carton | <b>10 pcs</b>      |                  |
| Area per Carton   | <b>23.11 sq ft</b> | <b>2.15 sq m</b> |
| Weight per Carton | <b>43.66 lbs</b>   | <b>19.8 kg</b>   |

### Recommended Installation Method



### Coordinating Products

COREtec: Branching Out Coretec 12 Mil  
 LVT: Branching Out 5mm Acoustic, Branching Out 5.0 Mm

### Performance + Testing

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Static Load (ASTM F970)           | <b>Passes (Modified), *750 lbs</b> |
| Residual Indentation (ASTM F1914) | <b>Passes</b>                      |
| Resistance to Heat (ASTM F1514)   | <b>Passes</b>                      |
| Resistance to Light (ASTM F1515)  | <b>Passes</b>                      |
| Radiant Panel (ASTM E648)         | <b>Passes, Class I</b>             |

\*This test is intended to compare relative properties of different styles and constructions. Results are based on a laboratory test and used for comparative purposes - real life load limit may vary.

Test Reports may be included or listed by the manufacturing/inventory style number as opposed to the noted selling style number.

## Warranties

[15 Year 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.

## Material Health & Environmental Certifications

### Health & Wellbeing

Indoor Air Quality

FloorScore® | Certified

### Climate Impact

Environmental Product Declaration (EPD)

3rd Party Certified in Accordance with ISO 14025, EN 15804, & ISO 21930:2017

Embodied Carbon (Cradle to Gate)

20.5 Kg CO<sub>2</sub>/M<sup>2</sup>

Total Recycled Content

0% (Pre-Consumer 0% | Post-Consumer 0%)

### Global Product Assessment

Country of Origin | China

## WELL V2 Contribution Credit

X01 Fundamental Material Precautions  
Part 1: (C): Restrict Asbestos Precondition

**Absence of Asbestos**

X08 Hazardous Material Reduction  
Part 1: Limit Hazardous Materials Optimization

**Absence of Heavy Metals**

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

**Absence of Halogenated Flame Retardants**

X10 Volatile Compound Reduction  
Part 2: Manage Semi-Volatile Organic Compounds (SVOCs) Optimization

**Ortho-Phthalates**

X11 Long Term Emissions Control  
Part 2: Flooring Optimization

**FloorScore Certificate**

## 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 14025, EN 15804, & ISO 21930:2017**

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

**FloorScore Certified**

[Installation Guidelines](#)

[Maintenance Guidelines](#)

Please visit [www.shawcontract.com](http://www.shawcontract.com) for the most current warranty information. 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](http://shawcontract.com/testing) for more information.

## Available Colorways



### Color and Visual Variation Index

Shade and texture variation is inherent in all resilient products and can vary significantly from piece to piece. Samples should be used to assess color.

