

Branching Out Coretec 20 Mil

Collection	Branching Out	
Style Number	4309V	
Construction	Multilayer SPC With Acoustic Backing	
Class / ASTM F3261	Class III, Type B	
Attached Underlayment	Pad	
Finish	ExoGuard+®	
	U.S.	Metric
Nominal Dimensions	7 in w x 48 in l	18 cm w x 122 cm l
Actual Dimensions	6.92 in w x 48.03 in l	17.58 cm w x 122.00 cm l
Wear Layer Thickness	20 mil (0.02 in)	0.51 mm
Overall Thickness	0.217 in	5.5 mm
Edge Profile	Micro-Bevel	
Installation Type	Click	
Installation	Floating Or Direct Glue	
Recommended Adhesive	, 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	

Packaging

Pieces per Carton	10 pcs	
Area per Carton	23.11 sq ft	2.15 sq m
Weight per Carton	43.66 lbs	19.8 kg



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)	Passes (Modified), *750 lbs	*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.
Residual Indentation (ASTM F1914)	Passes	
Resistance to Heat (ASTM F1514)	Passes	
Resistance to Light (ASTM F1515)	Passes	
Radiant Panel (ASTM E648)	Passes, Class I	
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 ₂ /M ²
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)
EQ Credit: Low Emitting Materials
Option 1: Product Category Calculations

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

Installation Guidelines
Maintenance Guidelines

Please visit 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 for more information.

Available Colorways



Alpine Oak 56100
V3 - Moderate Variation



Zion Oak 56103
V2 - Slight Variation



Rise Oak 56120
V3 - Moderate Variation



Riverside Oak 56140
V2 - Slight Variation



Prairie Oak 56240
V3 - Moderate Variation



Plains Oak 56250
V3 - Moderate Variation




Ridgeline Oak 56504
V3 - Moderate Variation



Range Oak 56506
V2 - Slight Variation



Smoky Oak 56516
LRV 27.6 | L* 59.52
V3 - Moderate Variation



Forest Walnut 56703
V2 - Slight Variation



Pinecone Oak 56720
LRV 21.2 | L* 53.13
V3 - Moderate Variation



Ravine Oak 56730
V2 - Slight Variation



Traverse Oak 56760
V3 - Moderate Variation

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.



