

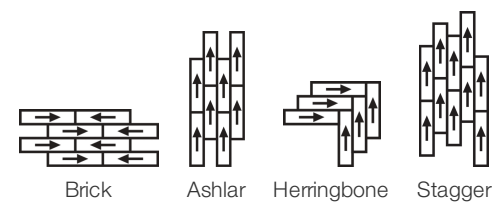
Union

Collection	Unite II	
Style Number	4349V	
Construction	Heavy Commercial Luxury Vinyl Tile With Fiberglass	
Class / ASTM F1700	Class III, Type B	
Finish	ExoGuard+®	
	U.S.	Metric
Nominal Dimensions	9 in w x 48 in l	23 cm w x 122 cm l
Actual Dimensions	9.00 in w x 48.00 in l	22.86 cm w x 121.92 cm l
Wear Layer Thickness	20 mil (0.02 in)	0.51 mm
Overall Thickness	0.197 in	5 mm
Edge Profile	Squared Edge	
Installation Type	Loose Lay	
Installation	Direct Glue Or Perimeter Glue	
Recommended Adhesive	S150-95 Resilient Tile Spray, , 4200 Resilient Tile 4 Gallon, 2200 Semi-Wet Resilient 4 Gallon Pail, 2200 Semi-Wet Resilient 1 Gallon Pail, , 4252 Multi-Use (No heavy rolling or static loads) or 4151 Multi-Use Premium 4 Gallon	

Packaging

Pieces per Carton	8 pcs	
Area per Carton	24 sq ft	2.23 sq m
Weight per Carton	40.12 lbs	18.2 kg

Recommended Installation Method



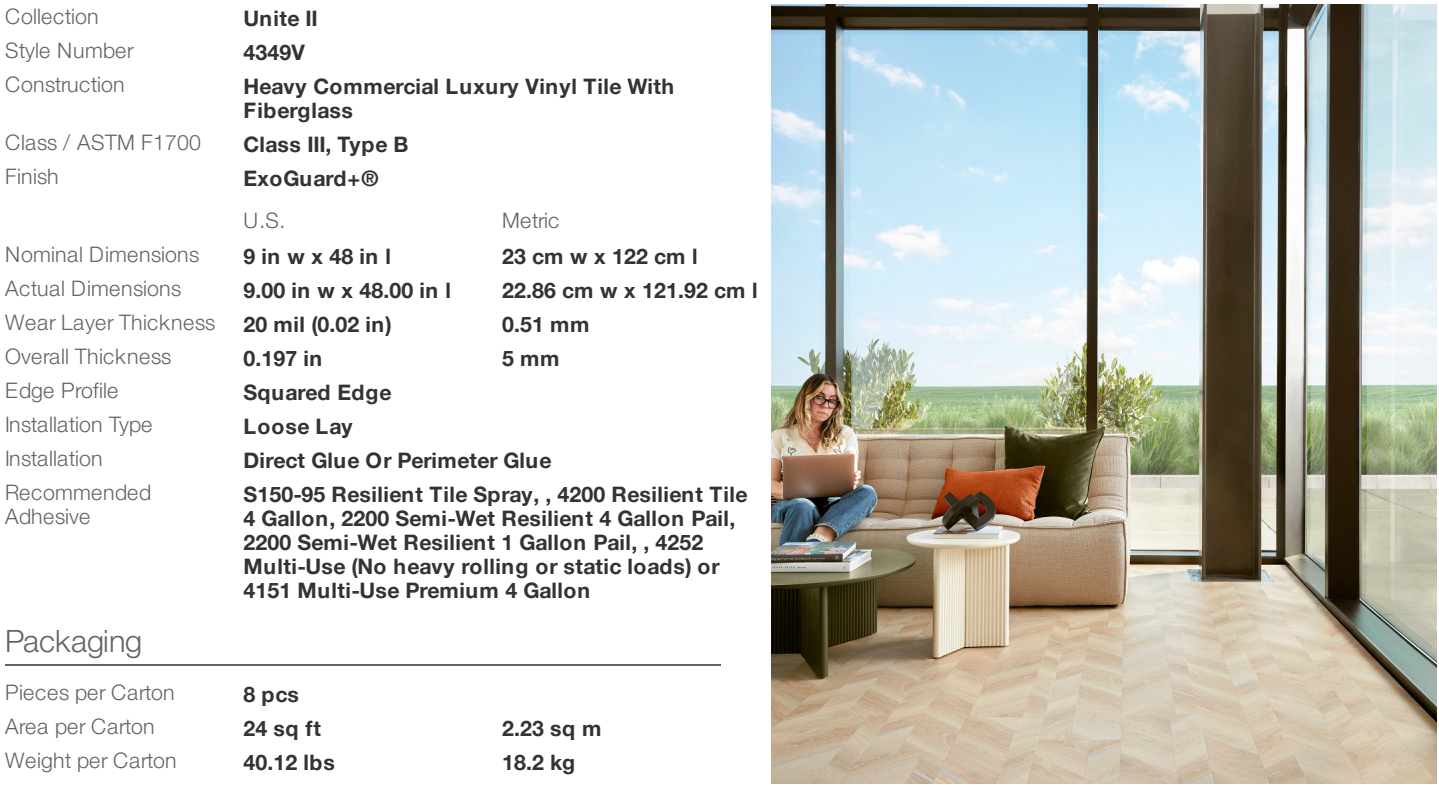
Coordinating Products

LVT: Commingle, Inlet II, Solo 5.0

Performance + Testing

Static Load (ASTM F970)	Passes (Modified), *1500 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.
Resistance to Heat (ASTM F1514)	Passes	
Resistance to Light (ASTM F1515)	Passes	
Resistance to Chemicals (ASTM F925)	Passes	
Radiant Panel (ASTM E648)	Passes, Class I	
Coefficient of Friction (ASTM D2047, Slip Resistance)	≥0.5, meets the recommended static coefficient of friction for ADA walking surfaces	

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



Warranties

[Commercial 15 Year Underbed Bond Warranty](#)  
[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

Material Ingredient Transparency  
Indoor Air Quality

Health Product Declaration (HPD) | 1000 ppm Disclosure  
FloorScore® | Certified

Climate Impact

Environmental Product Declaration (EPD)  
  
Embodied Carbon (Cradle to Gate)  
Total Recycled Content

3rd Party Certified in Accordance with ISO 14025, EN 15804, & ISO 21930:2017  
11.59 Kg CO<sub>2</sub>/M<sup>2</sup>  
0% (Pre-Consumer 0% | Post-Consumer 0%)

Global Product Assessment

Country of Origin | Imported

WELL V2 Contribution Credit

X01 Fundamental Material Precautions  
Part 1: (C): Restrict Asbestos Precondition  
  
X08 Hazardous Material Reduction  
Part 1: Limit Hazardous Materials Optimization  
  
X10 Volatile Compound Reduction  
Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization  
  
X10 Volatile Compound Reduction  
Part 2: Manage Semi-Volatile Organic Compounds (SVOCs) Optimization  
  
X11 Long Term Emissions Control  
Part 2: Flooring Optimization

Absence of Asbestos  
  
Absence of Heavy Metals  
  
Absence of Halogenated Flame Retardants  
  
Ortho-Phthalates  
  
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](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



Concrete Valley 49103  
V3 - Moderate Variation



Slate Canyon 49114  
V3 - Moderate Variation



Concrete Path 49121  
V3 - Moderate Variation



Concrete Spindle 49140  
V3 - Moderate Variation



Concrete Refuge 49155  
V3 - Moderate Variation



Sandy Dune 49240  
V3 - Moderate Variation



Concrete Horizon 49515  
V3 - Moderate Variation



Iron Thatch 49720  
V3 - Moderate Variation



Iron Summit 49760  
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.

