

Grain Direct Glue

Collection	Grain + Pigment	
Style Number	0502V	
Construction	Heavy Commercial Luxury Vinyl Tile	
Class / ASTM F1700	Class III, Type B	
Finish	ExoGuard®	
	U.S.	Metric
Nominal Dimensions	7 in w x 48 in l	18 cm w x 122 cm l
Actual Dimensions	7.00 in w x 48.00 in l	17.78 cm w x 121.92 cm l
Wear Layer Thickness	20 mil (0.02 in)	0.51 mm
Overall Thickness	0.098 in	2.5 mm
Edge Profile	Squared Edge	
Installation Type	Dry Back	
Installation	Direct 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, or 4151 Multi-Use Premium 4 Gallon	

Packaging

Pieces per Carton	15 pcs	
Area per Carton	34.98 sq ft	3.25 sq m
Weight per Carton	29.32 lbs	13.3 kg



Recommended Installation Method



Coordinating Products

LVT: Grain Floating, Pigment Floating, Pigment Direct Glue

Performance + Testing

Static Load (ASTM F970)	Passes (Modified), *1000 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	
Resistance to Chemicals (ASTM F925)	Passes	
Radiant Panel (ASTM E648)	Passes, Class I	
Coefficient of Friction (ASTM D2047, Slip Resistance)	>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

- 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	Health Product Declaration (HPD)   1000 ppm Disclosure
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)	7.31 Kg CO <sub>2</sub> /M <sup>2</sup>
Life-Cycle Carbon Emissions	Low Embodied Carbon
Total Recycled Content	0% (Pre-Consumer 0%   Post-Consumer 0%)
Global Product Assessment	GSA   Approved
	CE Marking (EN 14041)   3rd Party Certified
	Country of Origin   Imported

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  
Material Ingredients - Option 1: Material Ingredient Reporting

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

[Installation Guidelines](#)

[Maintenance Guidelines](#)

## Health Product Declaration (HPD) | 100 Ppm Disclosure

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

**FloorScore Certified**

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



Cocoa 64103  
LRV 20.3  
V2 - Slight Variation



Glow 64105  
LRV 36.8



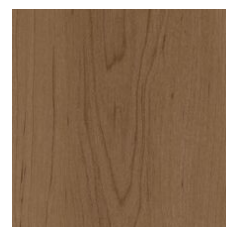
Parchment 64111  
LRV 43.4  
V2 - Slight Variation



Alabaster 64114  
LRV 47.9  
V3 - Moderate Variation



Buff 64140  
LRV 30.3  
V2 - Slight Variation



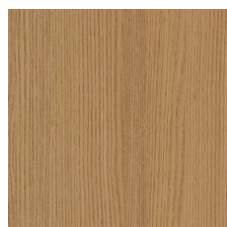
Nutshell 64150  
LRV 14.4  
V2 - Slight Variation



Ashen 64155  
LRV 27.7  
V2 - Slight Variation



Bare 64200  
LRV 43  
V2 - Slight Variation



Honey 64240  
LRV 25.6  
V2 - Slight Variation



Fog 64327  
LRV 22  
V3 - Moderate Variation



Alloy 64515  
LRV 33.2



Weathered 64518  
LRV 31.8  
V2 - Slight Variation



Mercury 64530  
LRV 26.9



Char 64549  
LRV 7.4  
V2 - Slight Variation



Cinder 64557  
LRV 18



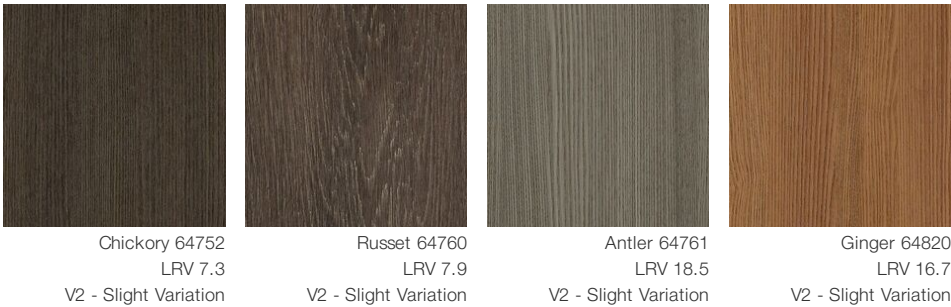
Earthen 64710  
LRV 10.4  
V3 - Moderate Variation



Bark 64720  
LRV 14.1  
V2 - Slight Variation



Clove 64740  
LRV 8  
V2 - Slight 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.

