

Eon

Collection	Eon + Amalgam	
Style Number	4112V	
Aspect class	Heavy Commercial Luxury Vinyl Tile	
Finish	Class III, Type B	
	ExoGuard®	
	Metric	U.S.
Nominal Dimensions	50 cm w x 50 cm l	20 in w x 20 in l
Actual Dimensions	50.01 cm w x 50.01 cm l	19.69 in w x 19.69 in l
Wear Layer Thickness	0.56 mm	22 mil (0.022 in)
Overall Product Thickness	5 mm	0.197 in
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, or 4151 Multi-Use Premium 4 Gallon	

Packaging

Pieces Per Box	10 pcs	
Area Per Box	2.5 sq m	26.91 sq ft
Weight Per Box	20.8 kg	45.86 lbs



Recommended Installation Method



Coordinating Products

LVT: Amalgam

Performance + Testing

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

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

Product Transparency

Shaw Contract is dedicated to providing clients with a building chemistry that's safe and dependable. Working together, we will help you meet your goals as they pertain to material health. Luxury Vinyl Tile products are UL Certified with an Industry-Wide EPD and are assessed for impacts on human health and the environment.

Material Health & Environmental Certifications

Health Product Declaration (HPD)	1000 ppm Disclosure
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 Co₂/M²
FloorScore®	Certified
Total Recycled Content	0% (Pre-Consumer 0% Post-Consumer 0%)
Country of Origin	South Korea

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
X14 Material Transparency Part 1: Promote Ingredient Disclosure Optimization	Health Product Declaration (HPD) 100 Ppm Disclosure

Leed v4 Contribution Credits

MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 1: Material Ingredient Reporting	Health Product Declaration (HPD) 100 Ppm Disclosure
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


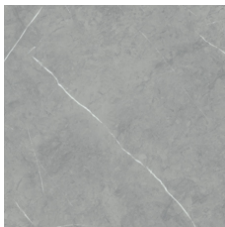



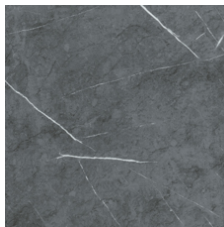
[Installation Guidelines](#)
[Maintenance Guidelines](#)

Please visit www.shawcontract.com 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.

Light Reflectance Value

					
Rift 12114	Strata 12506	Epoch 12518	Metamorphic 12530	Basin 12585	Obsidian 12595
LRV 43.9 L* 72.17	LRV 27.4 L* 59.3	LRV 21.1 L* 53.05	LRV 16.9 L* 48.14	LRV 16.3 L* 47.31	LRV 11.3 L* 40.14
V2 - Slight Variation	V2 - Slight Variation	V2 - Slight Variation	V2 - Slight Variation	V2 - Slight Variation	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.

V1		V2		V3		V4	
	Uniform Appearance		Slight Variation		Moderate Variation		Substantial Variation

