

Joy Squared 12x48

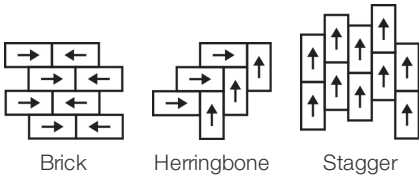
Collection	Joy Squared	
Style Number	4495V	
Construction	Heavy Commercial Luxury Vinyl Tile	
class	Class III, Type B	
Finish	ExoGuard+®	
	U.s.	Metric
Nominal Dimensions	12 in w x 48 in l	30 cm w x 122 cm l
Actual Dimensions	12.00 in w x 48.00 in l	30.48 cm w x 121.92 cm l
Wear Layer Thickness	20 mil (0.02 in)	0.51 mm
Overall Product 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 Box	17 pcs	
Area Per Box	68 sq ft	6.32 sq m
Weight Per Box	57.79 lbs	26.21 kg

Recommended Installation Method



Coordinating Products

LVT: Joy Squared

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.
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	Test Reports may be included or listed by the manufacturing/inventory style number as opposed to the noted selling style number.
coefficient of friction (ASTM D2407, slip resistance)	>0.6, meets the recommended static coefficient of friction for ADA walking surfaces and accessible routes	

Warranties

[15 Year Commercial Limited](#)
[Commercial Limited Underbed Bond Warranty S150/4151/Lokworx+ Resilient](#)

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.

Attributes + 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
9.59 Kg CO₂/M²
30% (Pre-Consumer 30% | Post-Consumer 0%)

Global Product Assessment

Environmental Guarantee* | Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Shaw Manufactured Resilient Within The United States And Canada At No Cost To The Customer.
Country of Origin | United States

WELL V2 Contribution Credit

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

Absence of Asbestos
Absence of Heavy Metals
Absence of Halogenated Flame Retardants

Ortho-Phthalates
FloorScore Certificate

Green Leed Contribution Credit

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

Health Product Declaration (HPD) | 100 Ppm Disclosure

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

Additional Information

* To learn more about the recyclability of our products and our Environmental Guarantee, please visit [shawcontract.com/sustainability](#).

[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



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.

