

## Observe

Style Number	<b>4566V</b>	
Product Type	<b>Heavy Commercial Pvc-Free Ecoworx Resilient</b>	
Collection	<b>Art + Science</b>	
Construction	Standard	Data + Performance
Type of Floorcovering	<b>EN 1307</b>	<b>EcoWorx resilient</b>
Classification	<b>ISO 10874</b>	<b>class 34 very heavy commercial use</b>
Total Mass	<b>EN ISO 23997</b>	<b>3.49 kg/m<sup>2</sup></b>
Total Thickness	<b>EN ISO 24346</b>	<b>2.5 mm</b>
Finish		<b>ExoGuard+®</b>
Dimensions	<b>EN 994</b>	<b>21.01 cm x 129.01 cm   16 tiles (4.33 sq m) per box</b>
Weight per Box		<b>16.52 kg</b>

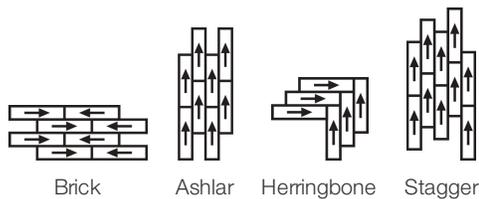


## Performance

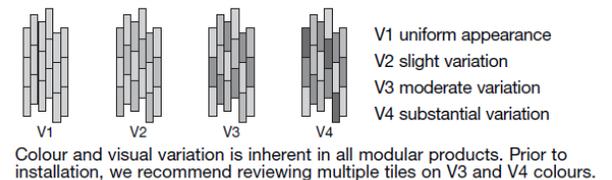
Flammability	<b>EN 13501-1</b>	<b>Bfl-S1</b>
Thermal Resistance m <sup>2</sup> K/W	<b>ISO 8302</b>	<b>0.013 m<sup>2</sup> K/W</b>
Slip Resistance	<b>BS 7976-2</b>	<b>Smooth Emboss: PTV Dry 61   PTV Wet 44 (pendulum)</b>
	<b>DIN 51130</b>	<b>R10</b>
Dimensional Stability	<b>EN ISO 23999</b>	<b>≤0.15%</b>
Castor Chair	<b>EN 425, ISO 4918</b>	<b>no damage</b>
Impact Sound Reduction	<b>BS EN ISO 10140</b>	<b>ΔLw 9dB/20dB with 2mm underlay</b>
Colour Fastness to Light	<b>BS EN ISO 105-BO2</b>	<b>8</b>

[15 Year Commercial Limited System Warranty](#) subject to installation in full accordance with the manufacturer's instructions and a regular effective cleaning and maintenance programme. Second location warranties are available with the use of non-adhesive IOBAC Magtabs and Tabit accessories.

## Recommended Installation Method



## colour and visual variation index

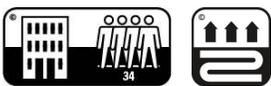


## Coordinating Products

PVC-Free: Pivot

## 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. Engineered Hardwood products are Cradle to Cradle Certified™ Silver and assessed for impacts on human health and the environment.



ΔLw 9dB/20dB with 2mm underlay

Corporate Headquarters +1 800 257 7429 | +1 706 532 7984 | Atlanta +1 404 853 7429 | Bengaluru +91 80 6773 0202 | Beijing +86 10 6568 588 | Chicago +1 312 467 1331 | Dubai +971 4 584 6956 | Hong Kong +852 2623 0371 | London +44 207 961 4120 | Los Angeles +1 800 233 1614 | Melbourne +61 3 9939 8543 | Mexico City +55 5010 7600 | Mumbai +91 22 6284 5050 | Nantong +86 400 800 7429 | New York +1 212 953 7429 | Paris +33 (0) 1 81 22 44 39 | San Francisco +1 415 955 1920 | Shanghai +86 21 3338 4000 | Singapore +65 6733 1811 | Sydney +61 800 556 302

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## Material Health & Environmental Certifications

Greenhealth Approved	<b>Yes</b>
Health Product Declaration (HPD)	<b>1000 ppm Disclosure</b>
Environmental Product Declaration (EPD)	<b>in Accordance with ISO 14025:2006 And EN 15804:2012+a2:2019/Ac:2021</b>
Declare	<b>LBC Compliant</b>
Embodied Carbon (Cradle to Gate)	<b>5.2 Kg Co<sub>2</sub>/M<sup>2</sup></b>
Life-Cycle Carbon Emissions	<b>Carbon Neutral</b>
Environmental Guarantee	<b>Environmental Guarantee*   Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Ecoworx Resilient Within The United States And Canada At No Cost to The Customer.</b>
Total Recycled Content	<b>25% (Pre-Consumer 0%   Post-Consumer 25%)</b>
Country of Origin**	<b>Germany</b>

## WELL V2 Contribution Credit

X01 Fundamental Material Precautions Part 1: (C): Restrict Asbestos Precondition	<b>Absence of Asbestos</b>
X08 Hazardous Material Reduction Part 1: Limit Hazardous Materials Optimization	<b>Absence of Heavy Metals</b>
X10 Volatile Compound Reduction Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization	<b>Absence of Halogenated Flame Retardants</b>
X10 Volatile Compound Reduction Part 2: Manage Semi-Volatile Organic Compounds (SVOCs) Optimization	<b>Ortho-Phthalates</b>
X11 Long Term Emissions Control Part 2: Flooring Optimization	<b>Green Guard Gold Certified</b>
X14 Material Transparency Part 1: Promote Ingredient Disclosure Optimization	<b>Health Product Declaration (HPD)   1000 Ppm Disclosure</b>

## Leed v4 Contribution Credits

MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 1: Material Ingredient Reporting	<b>Health Product Declaration (HPD)   1000 Ppm Disclosure</b>
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## Additional Information

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

\*\*Meets or exceeds all local and national regulations in country of manufacture.

[Installation](#)

[Maintenance](#)

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.

## Light Reflectance Value



Regenerate 00103  
LRV 33.7 | L\* 64.74  
V2 - Slight Variation



Edition 00516  
LRV 24.5 | L\* 56.61  
V2 - Slight Variation



Divert 00520  
LRV 39.9 | L\* 69.42  
V2 - Slight Variation



Outlook 00535  
LRV 18.8 | L\* 50.48  
V2 - Slight Variation



Sustain 00595  
LRV 24.8 | L\* 56.89  
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.

V1



Uniform Appearance

V2



Slight Variation

V3



Moderate Variation

V4



Substantial Variation



Addresses priority chemicals of concern  
For more information visit GREENHEALTHAPPROVED.ORG