

STATGUARD FLOORING

LEED®v4- Compliance Letter

Product: 8400 Series Tile

LEED® – Building Design and Construction (BD+C)

LEED® – Interior Design and Construction (ID+C)

(New Construction, Commercial Interiors, Core and Shell, Schools, Retail, Data Centers, Warehouses and Distribution Centers, Hospitality, Healthcare)

Materials and Resources (MR)

MR Credit: Building Product Disclosure and Optimization

Environmental Product Declaration

Option 1. Environmental Product Declaration (EPD): Yes, Industry wide.

Product data from American Biltrite was included in the UL Certified Resilient Floorcovering Institute/Vinyl Tile – Luxury Vinyl Tile & Solid Vinyl Tile EPD. For more info go to UL.COM/EPD.

Sourcing of Raw Materials

Option 2. Leadership Extraction Practices

Recycled content: 0%

Material Ingredients

Option 2. Material Ingredient Optimization

REACH Optimization; Candidate List Free

Indoor Environmental Quality (EQ)

EQ Credit: Low-Emitting Materials

Option 1. Product Category Calculations or Option 2. Budget Calculation Method

Flooring:

General Emissions Evaluation:

Product certification: FloorScore® #SCS-FS-01495

Adhesive (AD-333SF, AD-555SF):

General Emissions Evaluation:

Certification: FloorScore® #SCS-FS-04503 (AD-333SF), not available (AD-555SF)

Conforms with CDPH Standard Method v1.1-2010

Measured Concentration of Total Volatile Organic Compounds (TVOC):

AD-555SF: Between 0.5–5.0 mg/m³. Exposure scenario: private office

AD-333SF: Between 0.5–5.0 mg/m³. Exposure scenario: school classroom, private office, single-family residence

VOC content requirements for wet applied products:

Conforms with SCAQMD rule #1168 (VOC Content)

Methylene Chloride and Perchloroethylene are not intentionally added in the specified adhesive.




Please note that technical web site documents prevail.



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Contribution matrix for LEED®v4 rating system

Building Design and Construction (BD+C), Interior Design and Construction (ID+C)
(New Construction, Commercial Interiors, Core and Shell, Schools, Retail, Data Centers, Warehouses and Distribution Centers, Hospitality, Healthcare)

	Materials and Resources (MR Credit)			Indoor Environmental Quality (EQ Credit)				
	Environmental Product Declaration	Sourcing of Raw Materials	Material ingredients	Low-Emitting Materials				
	Option 1: EPD	Option 2: Leadership Extraction Practices	Option 1: Material Ingredient Reporting and/or Option 2: Material Ingredient Optimization	Option 1: Product Category Calculation or Option 2: Budget Calculation Method				
Product Name	Industry wide EPD (half product)	Recycled Content % Pre-consumer	 and/or REACH optimization; Candidate list free	Flooring ¹	Adhesive ²			
				 Certificate Number	Type recommended	Conforms CDPH Standard Method v1.1	Conforms SCAQMD rule #1168	 Certificate Number
8400 Series Tiles	Yes	0 %	REACH; Candidate list free	SCS-FS-01495	AD-555SF	Yes	Yes	N/A
					AD-333SF	Yes	Yes	SCS-FS-04503

¹ Our products are FloorScore® certified.

² Our adhesives are FloorScore® or Green Label Plus® certified.

Please note that technical web site documents prevail.

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LEED: Leadership in Energy and Environmental Design. Projects pursuing LEED certification earn points across several areas that address sustainability issues. LEED v4 is the latest version of the LEED rating system.

LEED v4 rating system covers these credit categories: Location & Transportation (LT), Sustainable Sites (SS), Water Efficiency (WE), Energy and Atmosphere (EA), Materials and Resources (MR), Indoor Environmental Quality (EQ), Innovation (IN) and Regional Priority (RP).

American Biltrite products can contribute specifically to the following credits in order to achieve the LEED v4 certification for your project:

- Materials and Resources (MR):
 - Building Product Disclosure and Optimization – Environmental Product Declarations
 - Option 1. Environmental Product Declaration (EPD)
 - Building Product Disclosure and Optimization – Sourcing of Raw Materials
 - Option 2. Leadership Extraction Practices
 - Building Product Disclosure and Optimization – Material Ingredients
 - Option 1. Material Ingredient Reporting
 - Option 2. Material ingredient Optimization
- Indoor Environmental Quality (EQ):
 - Low-emitting material
Flooring: General Emission Evaluation
Adhesive: General Emission Evaluation and VOC content requirements for wet-applied products
 - Option 1. Product Category Calculations
 - Option 2. Budget Calculation Method

