

SONEX[®] LEED CREDIT STATEMENT — LEED BD+C AND ID+C



As an industry leader in the architectural market, pinta acoustic, inc. is committed to sustainability and safeguarding our planet and natural resources for generations to come. We are proud to do our part by manufacturing acoustical wall and ceiling products that directly support LEED[®] v4.0 and v4.1 Building Design and Construction (LEED BD+C) and LEED v4.0 and v4.1 Interior Design and Construction (LEED ID+C) projects.

pinta acoustic strives to minimize environmental impacts by offering sustainable, innovative and high-performance solutions for today's buildings and facilities. For this reason, we selected the Minneapolis Business Center, an urban green-development site, as the location of our Minneapolis manufacturing plant, offices and showroom. This building is a brownfield redevelopment site in an urban setting. It offers excellent infrastructure, such as public transportation and was designed with green-building principles in mind.



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pinta acoustic Products	Product Type	MATERIALS AND RESOURCES			INDOOR ENVIRONMENTAL QUALITY				
		Construction and Demolition Waste Management	Interior-Life Cycle Impact Reduction	Building Product Disclosure and Optimization – Sourcing of Raw Materials	Low-Emitting Materials	Minimum Acoustic Performance	Acoustic Performance	Interior Lighting (Option 2)	Daylight
		•	•	Recycled Content	•	•	•	Light Reflectance	Light Reflectance
acouSTIC™ (PA-02)	Water-Based Foam Adhesive				•				
BALANCE and BALANCE PLUS Ceiling Cloud	WHITELINE Panel with Aluminum Frame					•	•	0.89	0.89
CONTOUR [®] Ceiling and Wall Tiles	Expanded Melamine WILLTEC™ Foam		•		•	•	•	0.87	0.87
Ceiling Tile Noise Barrier	PROSPEC Barrier with Expanded Melamine WILLTEC Foam		•			•	•		
HARMONI Ceiling Tiles	Expanded Melamine WILLTEC Foam		•		•	•	•	0.87	0.87
PHONSTOP™ Ceiling and Wall Tiles	100% Recycled Glass	•	•	100% (post)		•	•		
PROSPEC [®] Barriers, Foam and Composites			•			•	•		
SONEX [®] AFS Acoustic Plaster Systems	SONEX with Fiberglass Mesh		•						
SONEX Classic, Junior, Mini and Pyramid Panels	Expanded Melamine WILLTEC Foam		•		•	•	•	0.87	0.87
SONEX Clean Baffles, Panels and Ceiling Tiles	Expanded Melamine WILLTEC Foam Encapsulated in FR Taffeta Vinyl		•			•	•		
SONEX GEOMETRIC Clouds	Expanded Melamine WILLTEC Foam		•		•	•	•	0.89	0.89
SONEX Linear and PLANO Absorbers	Expanded Melamine WILLTEC Foam		•		•	•	•	0.87	0.87
SONEX Mini Panels	Expanded Melamine WILLTEC Foam		•		•	•	•	0.89	0.89
SONEX One and Valueline Panels and Baffles	Expanded Melamine WILLTEC Foam		•		•	•	•	0.87	0.87
SONEX Pyramid Panels	Expanded Melamine WILLTEC Foam		•		•			0.89	0.89
SONEX Rondo Baffles	Expanded Melamine WILLTEC Foam		•		•	•	•	0.87	0.87
SQUARELINE Metal Ceiling Tiles	Galvanized, Powder-Coated Finish Expanded Metal Mesh	•	•	35–55% (pre)		•	•		
WHISPERWAVE™ Clouds, Baffles and Panels	Expanded Melamine WILLTEC Foam		•		•	•	•	0.87	0.87
WHITELINE [®] Ceiling Tiles	Expanded Melamine WILLTEC Foam		•		•	•	•	0.89	0.89

A detailed description of how pinta acoustic's products contribute to LEED[®] BD+C and LEED ID+C projects can be found on the following pages.

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Material and Resources (MR) Credits

LEED[®] Credit: Construction and Demolition Waste Management

LEED Rating System			
LEED v4.0 BD+C	LEED v4.1 BD+C	LEED v4.0 ID+C	LEED v4.1 ID+C
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

LEED Projects:

All project types

pinta acoustic Products:

Select pinta acoustic products are recyclable and can be diverted from landfill.

LEED Credit: Interior-Life Cycle Impact Reduction

LEED Rating System			
LEED v4.0 BD+C	LEED v4.1 BD+C	LEED v4.0 ID+C	LEED v4.1 ID+C
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

LEED Projects:

All project types – interior design, retail and hospitality

pinta acoustic Products:

pinta acoustic’s modular design supports the credit requirements to install accessible ceiling systems. Further, select products are recyclable at end of life.

LEED Credit: Building Product Disclosure and Optimization – Sourcing of Raw Materials

LEED Rating System			
LEED v4.0 BD+C	LEED v4.1 BD+C	LEED v4.0 ID+C	LEED v4.1 ID+C
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

LEED Projects:

All project types – interior design, retail and hospitality

pinta acoustic Products:

Select pinta acoustic products contain recycled content.

Indoor Environmental Quality (IEQ) Credits

LEED Credit: Low-Emitting Materials (Ceiling and Wall Tiles)

LEED Rating System			
LEED v4.0 BD+C	LEED v4.1 BD+C	LEED v4.0 ID+C	LEED v4.1 ID+C
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

LEED Projects:

All project types

pinta acoustic Products:

Select pinta acoustic ceiling and wall tile products (in natural light grey or white) have been tested according to California Department of Public Health (CDPH) Standard Method v1.2–2017 and comply with the VOC limits in Table 4-1 of the method.

LEED Credit: Low-Emitting Materials (Adhesive)

LEED Rating System			
LEED v4.0 BD+C	LEED v4.1 BD+C	LEED v4.0 ID+C	LEED v4.1 ID+C
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

LEED Projects:

All project types

pinta acoustic Products:

The acouSTIC™ water-based foam adhesive (PA-02) is compliant with the ASTM 6886 content and California Department of Public Health (CDPH) Standard Method v1.1–2010 emissions requirements.

LEED Credit: Minimum Acoustic Performance

LEED Rating System			
LEED v4.0 BD+C	LEED v4.1 BD+C	LEED v4.0 ID+C	LEED v4.1 ID+C
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

LEED Projects:

LEED BD+C: schools only

pinta acoustic Products:

pinta acoustic’s products can help project teams achieve the acoustical performance requirements of ANSI S12.60-2002.

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Indoor Environmental Quality (IEQ) Credits

LEED[®] Credit: Acoustic Performance

LEED Rating System			
LEED v4.0 BD+C	LEED v4.1 BD+C	LEED v4.0 ID+C	LEED v4.1 ID+C
☒	☒	☒	☒

LEED Projects:

LEED BD+C: all project types except core and shell

LEED ID+C: all project types except retail

pinta acoustic Products:

pinta acoustic's products can help project teams achieve the acoustic performance (e.g. sound transmission and reverberation time) requirements for their project.

LEED Credit: Daylight

LEED Rating System			
LEED v4.0 BD+C	LEED v4.1 BD+C	LEED v4.0 ID+C	LEED v4.1 ID+C
☒	☒	☒	☒

LEED Projects:

All project types

pinta acoustic Products:

pinta acoustic's products have high light reflectance ratings, allowing project teams to utilize them in their daylight illuminance strategy and calculations.

LEED Credit: Interior Lighting (Option 2)

LEED Rating System			
LEED v4.0 BD+C	LEED v4.1 BD+C	LEED v4.0 ID+C	LEED v4.1 ID+C
☒	☒	☒	☒

LEED Projects:

LEED BD+C: all project types except core and shell

LEED ID+C: all project types

pinta acoustic Products:

pinta acoustic's products can support project teams pursuing strategy E under option 2.