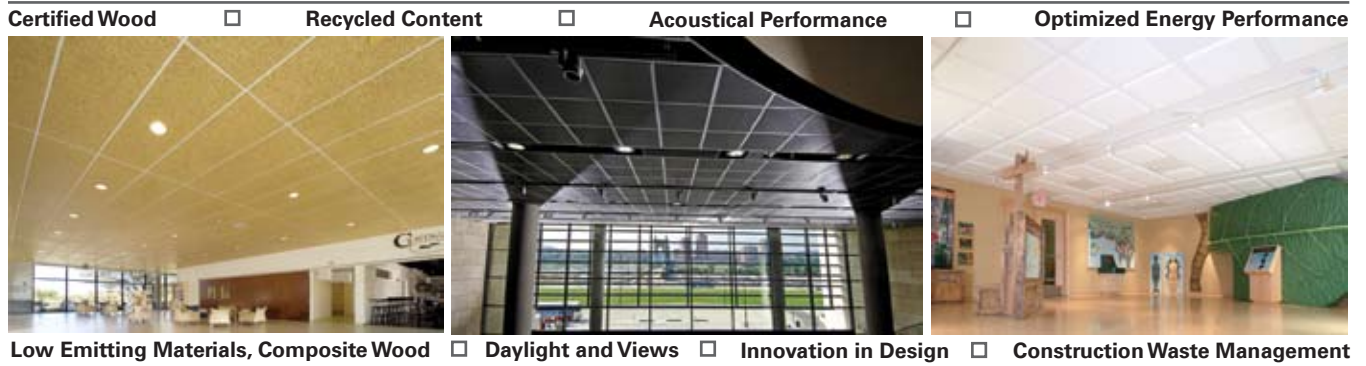


LEED® Credit

A Guide to Achieve LEED-NC & LEED for Schools Credit
for the Specification of pinta acoustic's Products



Committing to the sustainability and improvement of our world is an expectation from manufacturing leaders in the architectural market. pinta acoustic is proud to take part by manufacturing acoustical wall and ceiling products that provide architects and building owners with LEED credits for their new construction and school projects.

pinta acoustic strives to minimize our environmental impact as much as possible by offering sustainable, innovative and high performance solutions for today's buildings and facilities. For this reason we have chosen the Minneapolis Business Center, an urban green development, as the home of our manufacturing facility, offices and showroom. This building is a Brownfield redevelopment in an urban area. It offers excellent existing infrastructure, such as public transportation and many green building features.

A Wavelength Ahead.

LEED® Credit

Products are outlined by the LEED Green Building Rating System for New Construction and Major Renovation (LEED-NC) Version 2.2. All statements pertain to LEED for Schools.

LEED-NC Energy and Atmosphere

□ Credit 1 - Optimized Energy Performance

The reflective surfaces of white fleece, natural white melamine foam or those covered in white Hypalon® coating may help to reduce light fixture and related energy costs.

Products & Supporting Data:

WHITELINE® Ceiling Tiles (with standard white fleece covering)		
Test	Variable	Value
ASTM E1477	light reflectance	0.89

CONTOUR® Ceiling Tiles (with standard white Hypalon coating)		
HARMONI Ceiling Tiles (with white Hypalon coating)		
SONEX® One & SONEX Valueline Panels & Baffles (in natural white melamine foam or with white Hypalon coating)		
SONEX Classic, SONEX Junior, SONEX Mini, & SONEX Pyramid Panels (in natural white melamine foam or with white Hypalon coating)		
Test	Variable	Value
ASTM E1477	light reflectance	0.87

LEED-NC Materials and Resources

□ Credit 2.1 and 2.2 - Construction Waste Management

Products manufactured by pinta acoustic can be recycled by pinta acoustic.

Products:

- **WHITELINE** Ceiling Tiles
- **CONTOUR** Ceiling Tiles
- **HARMONI** Ceiling Tiles
- **BIOLINE®** Wood Ceiling Tiles
- **SONEX One & SONEX Valueline** Panels & Baffles
- **SONEX Classic, SONEX Junior, SONEX Mini, & SONEX Pyramid** Panels

pinta acoustic's products can be factory-cut to size, which helps reduce field-cutting and scrap.

Products:

- **WHITELINE** Ceiling Tiles
- **CONTOUR** Ceiling Tiles
- **HARMONI** Ceiling Tiles
- **SQUARELINE®** Metal Ceiling Tiles
- **BIOLINE** Wood Ceiling Tiles
- **FABRITEC** Fabric Wrapped Wall Panels
- **SONEX One & SONEX Valueline** Panels & Baffles
- **SONEX Classic, SONEX Junior, SONEX Mini, & SONEX Pyramid** Panels

□ Credit 4.1 and 4.2 - Recycled Content

pinta acoustic's products are made from recycled content.

Products & Supporting Data:

SQUARELINE Metal Ceiling Tiles	
Product Part	Recycled Content (By Weight : Post-Industrial)
Expanded Metal	35% - 50%

BIOLINE Organic-Texture Wood Ceiling Tiles	
Product Part	Recycled Content (By Weight : Post-Industrial)
All	80%

BIOLINE Solid-Finish Wood Ceiling Tiles	
Product Part	Recycled Content (By Weight : Post-Industrial)
Core	70%

FABRITEC Fabric Wrapped Wall Panels	
Product Part	Recycled Content (Polyester)
Fabric	100%

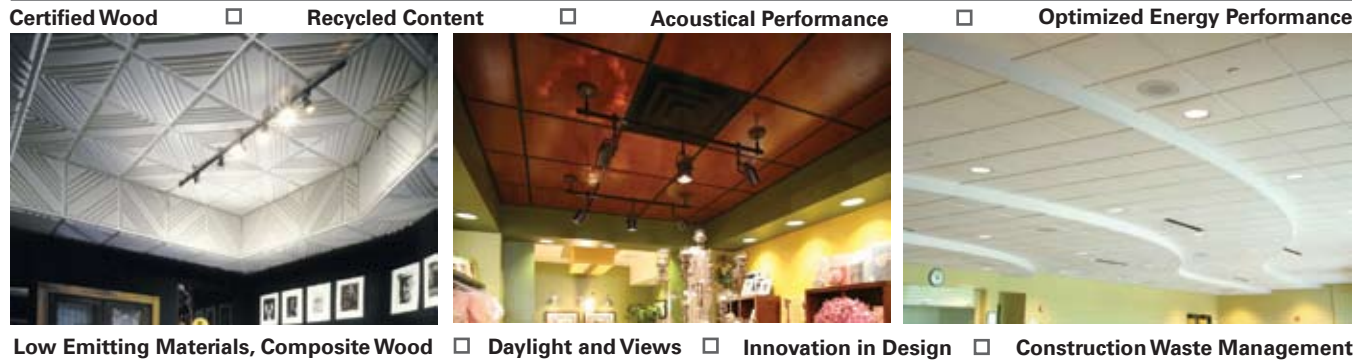
□ Credit 7 - Certified Wood

FSC wood veneers are available.

Product:

- **BIOLINE** Solid-Finish Wood Ceiling Tiles

LEED® Credit



LEED-NC Indoor Environmental Quality

□ Credit 3.1 and 3.2 - Construction IAQ Management Plan

pinta acoustic's products contain extremely low levels of VOC's and do not contribute to air pollution. These products are fabricated off-site to reduce on-site cutting and finishing. The products do not release dust or fibers.

Products:

- WHITELINE® Ceiling Tiles
- CONTOUR® Ceiling Tiles
- HARMONI Ceiling Tiles
- SQUARELINE® Metal Ceiling Tiles
- BIOLINE® Wood Ceiling Tiles
- FABRITEC Fabric Wrapped Wall Panels
- SONEX® One & SONEX Valueline Panels & Baffles
- SONEX Classic, SONEX Junior, SONEX Mini, & SONEX Pyramid Panels

□ Credit 4.1 - Low Emitting Materials, Adhesives & Sealants

pinta acoustic's waterborne product doesn't contain VOC's.

Product:

- acouSTIC Adhesive

pinta acoustic's waterborne product contains extremely low VOC's ≤ 2 g/l.

Product:

- PROSPEC Decibel Drop™ Viscoelastic Damping Compound

□ Credit 4.4 - Low Emitting Materials, Composite Wood

No urea-formaldehyde is added during the manufacturing process. All finishes are waterborne and contain extremely low levels of VOC's.

Product:

- BIOLINE Wood Ceiling Tiles

□ Credit 8.1 and 8.2 - Daylight and Views

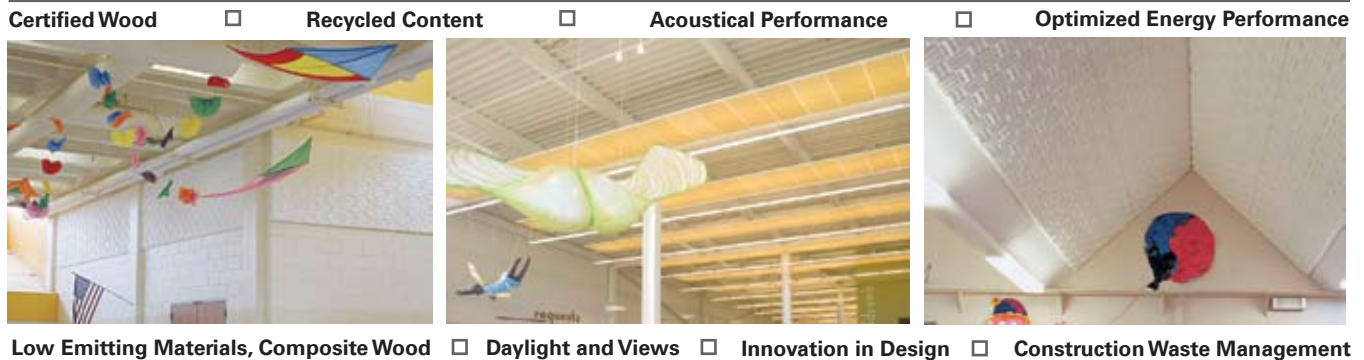
pinta acoustic's products have high light reflectance ratings which allow daylight to penetrate further into finished spaces.

Products & Supporting Data:

WHITELINE Ceiling Tiles (with standard white fleece covering)		
Test	Variable	Value
ASTM E1477	light reflectance	0.89

CONTOUR Ceiling Tiles (with standard white Hypalon coating)		
HARMONI Ceiling Tiles (with white Hypalon coating)		
SONEX One & SONEX Valueline Panels & Baffles (in natural white melamine foam or with white Hypalon coating)		
SONEX Classic, SONEX Junior, SONEX Mini, & SONEX Pyramid Panels (in natural white melamine foam or with white Hypalon coating)		
Test	Variable	Value
ASTM E1477	light reflectance	0.87

LEED® Credit



LEED-NC Innovation and Design Process

Credit 1.1 - Innovation in Design

pinta acoustic's products are extremely lightweight which reduces transportation energy and structural load on the building.

Products:

- WHITELINE® Ceiling Tiles
- CONTOUR® Ceiling Tiles
- HARMONI Ceiling Tiles
- SONEX® One & SONEX Valueline Panels & Baffles
- SONEX Classic, SONEX Junior, SONEX Mini, & SONEX Pyramid Panels

The high acoustic performance of pinta acoustic's products help create safer and more efficient environments through reduction of unwanted noise and reverberation.

Products:

- WHITELINE Ceiling Tiles
- CONTOUR Ceiling Tiles
- HARMONI Ceiling Tiles
- SQUARELINE® Metal Ceiling Tiles
- BIOLINE® Wood Ceiling Tiles
- FABRITEC Fabric Wrapped Wall Panels
- SONEX One & SONEX Valueline Panels & Baffles
- SONEX Classic, SONEX Junior, SONEX Mini, & SONEX Pyramid Panels
- PROSPEC Decibel Drop™ Viscoelastic Damping Compound

LEED Credit For Schools Indoor Environmental Quality

EQ Prerequisite 3 - Minimum Acoustical Performance

pinta acoustic's products can help to achieve the acoustical requirements of ANSI 12.60 - 2002.

Products:

- WHITELINE Ceiling Tiles
- CONTOUR Ceiling Tiles
- HARMONI Ceiling Tiles
- SQUARELINE Metal Ceiling Tiles
- BIOLINE Wood Ceiling Tiles
- FABRITEC Fabric Wrapped Wall Panels
- SONEX One & SONEX Valueline Panels & Baffles
- SONEX Classic, SONEX Junior, SONEX Mini, & SONEX Pyramid Panels
- PROSPEC Decibel Drop Viscoelastic Damping Compound
- PROSPEC® Barriers, Foam, and Composites