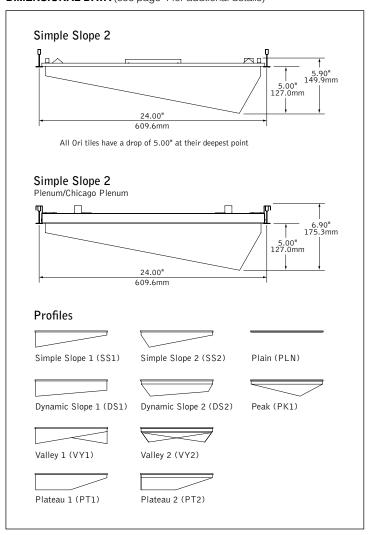


DIMENSIONAL DATA (see page 4 for additional details)



FEATURES

2x2 sound absorbing tiles available in ten design variations to add dimension to the ceiling plane.

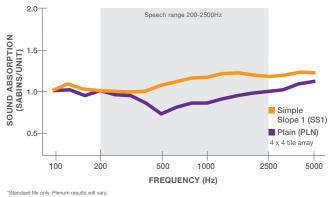
Cut and folded, not thermoformed, to yield crisp, defined edges.

Noise Reduction Coefficient (NRC) average of 1.1, varies for each design. Refer to ASTM C423 test reports for more information.

Wide range of color options provides design flexibility and personalization for any project.

Plenum option meets construction requirements for CCEA (Chicago Plenum) marking, 2015 IMC 602.2 & 2018 NFPA 90A.

ACOUSTIC PERFORMANCE*



SPECIFICATIONS

Acoustic Material

Content	Housing material is 100% polyester containing up to 50% of recycled plastic bottles (PET felt) with an ASTM E-84 Class A / CAN ULC S102 fire rating and is moisture resistant. See page 3 for color offering. Acoustic material colors are subject to change without notice. For the most current color options, please visit www.focalpointlights.com/acousticsolutions. Lead times may vary depending on color.
Cleaning and Care	Remove dust and debris with a clean, soft, lint-free cloth or vacuum
PET Thickness	9mm

Acoustic Performance

Acoustic testing is performed on all Focal Point acoustic products and varies based on installation and configuration. ASTM C423 test reports can be downloaded from focalpointlights.com. Contact acoustic.solutions@focalpointlights.com for technical questions.

NIDO	Noise Deduction Coefficient (NDC) is the guerrage of how absorbtion a material is
NRC	Noise Reduction Coefficient (NRC) is the average of how absorptive a material is
	at various frequencies within the human speech frequency range. Two materials
	with the same rating may not perform the same in application. Typically, an
	NRC of 0 indicates perfect reflection, and an NRC of 1 is designated as perfect
	absorption. However, based on the testing methodology and depending upon
	the material's shape or surface area products can test at an NRC greater than 1.
	Average NRC = 1.1, varies for each design

Weight

Individual tiles will not exceed 5lbs. Plenum/Chicago Plenum tiles will not exceed 8lbs.

Assembly & Installation

Ships assembled for quick and easy installation; simply drop in grid ceiling structure.

Reliability

At Focal Point, our products are designed to stand the test of time. Each product is engineered using superior components, manufactured with the utmost care and rigorously tested.

Warranty

1-year limited warranty.

	ORDERING		
	Series	4110	AUO
	Ori acoustic tile	AUO	
Nominal Size 2' x 2' (consult factory for custom sizes)		22	22
	Profile		
	Simple Slope 1	SS1	
	Simple Slope 2	SS2	
	Dynamic Slope 1	DS1	
	Dynamic Slope 2	DS2	
	Valley 1	VY1	
	Valley 2	VY2	
	Plateau 1	PT1	
	Plateau 2	PT2	
	Peak 1	PK1	
	Plain	PLN	
	Mounting (Ceiling grid by others)		
	15/16" Layin 9/16" Layin	G1 G2	
Factory Options Plenum / Chicago Plenum (Contact factory for Flush tile)		СР	
See page	Color 3 for color offering		

Acoustic Material Colors









ASH GRAY

AGR



9mm PET Felt Focal Point, LLC

Final Assembly: Chicago, IL, USA Life Expectancy: 30 Years End of Life Options: Salvageable/Reusable in its Entirety, Recyclable (100%)

Ingredients

Polyethylene Terephthalate, Octadecanamide, N,N'-1,2-ethanediylbis-, Stearic Acid, Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, octadecyl ester, Benzenamine, 4-(1-methyl-1-phenylethyl)-N-[4-(1-methyl-1-phenylethyl)phenyl]-, Titanium Dioxide

Living Building Challenge Criteria:

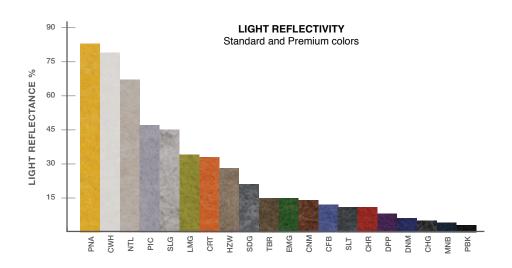
FPL-0001 VOC Content: N/A **Declaration Status** EXP. 01 FEB 2021 VOC Emissions: CDPH Compliant

LBC Red List Free

LBC Compliant

Declared

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY INTERNATIONAL LIVING FUTURE INSTITUTE" declareproducts.com



PROFILE DETAILS

