



Truss Ceiling Baffle

FilaSorb™ 12

acoufelt
making quiet

Product Detail

Application	Ceiling
Composition	100% polyester
Material	FilaSorb™
Recycled content	60% min
Thickness	12mm +/- 10%
Length	1200, 1400, 2400 & 2800mm
Depth	100 to 600mm
	Custom-made sizes available, please consult your Architectural Sales Manager

Guarantees

Warranty against defects	20 years*
Light fastness warranty	20 years*
	<small>*conditions apply</small>

QuickShip



Talk to our team on our QuickShip lead times

Technical Data

Fire rating	AS/ISO 9705.1, Group 1 ASTM E84-17a, Class A EN 13501-1: 2019, B-s1, d0
Indoor air quality	SCS-EC10.3-2014 v4.0 meeting standard CDPH/EHLB Standard Method v.1.2-2017, ≤ 0.5mg/m³
Light fastness	ISO 105-B02, 6-7

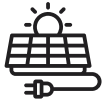
Sustainability



Made from 60% min. recycled content



Red List Free
Declare Label



Generated using 40% solar energy



Recyclable at end-of-life



Total VOC's less than 0.5 mg/m³ (3rd Party Verified)

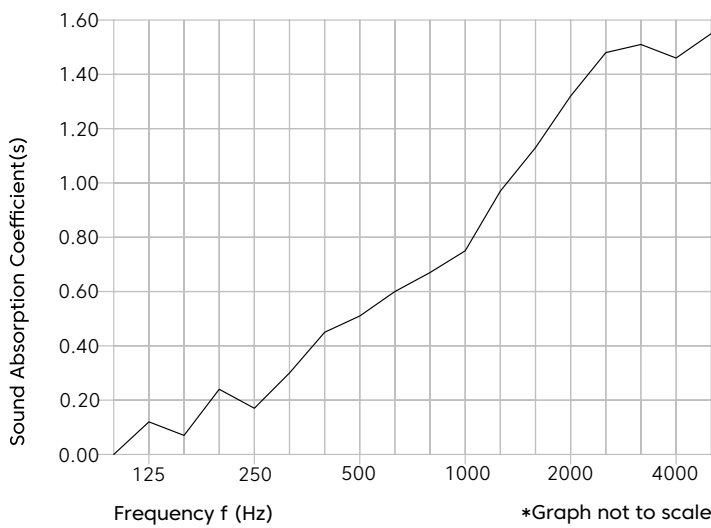


Phenol & formaldehyde free



Acoustic Performance

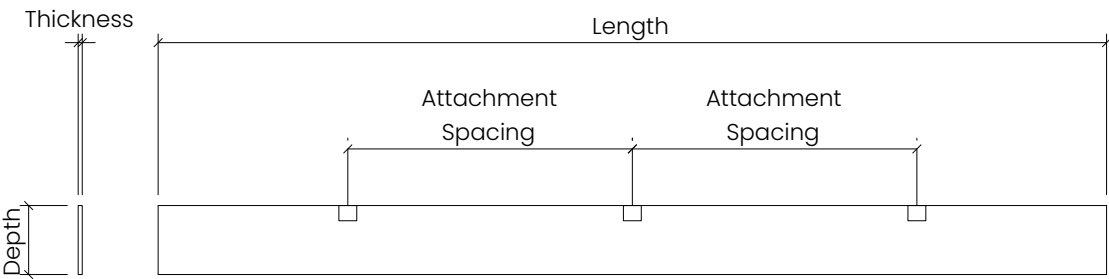
Test method	ISO 354-2006
Results	NRC 0.75 ("J" Mounting Method)



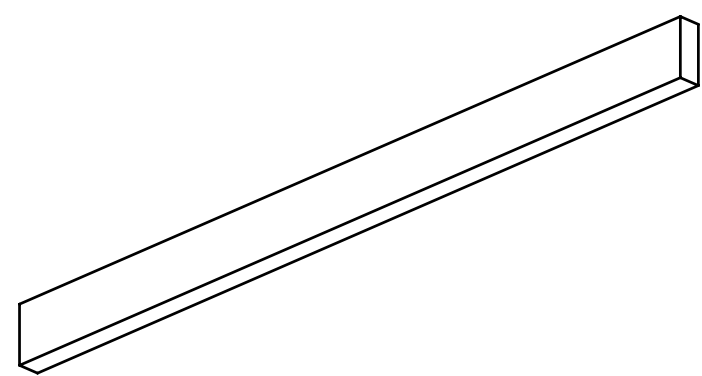
Frequency f (Hz)	1252	50	500	1000	2000	4000	NRC
α _s	0.12	0.17	0.51	0.75	1.32	1.46	0.75

Designs

Elevation

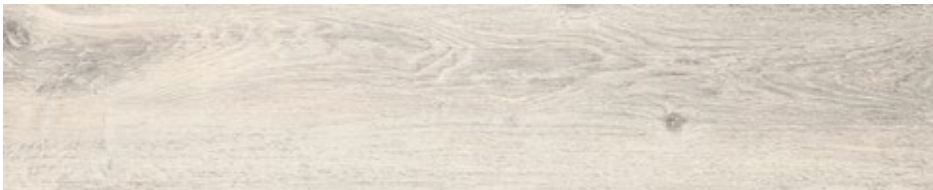


Perspective



Colorways

Light Reflectance Values (LRV), are **a measure of the percentage of visible and usable light that is reflected from a surface** when illuminated by a light source.



Picket Fence
LRV – 58.25%



Boat Shed
LRV – 35.33%



Wine Barrel
LRV – 26.64%



Log Cabin
LRV – 20.38%



Barn Door
LRV – 6.45%



Loft
LRV – 46.66%



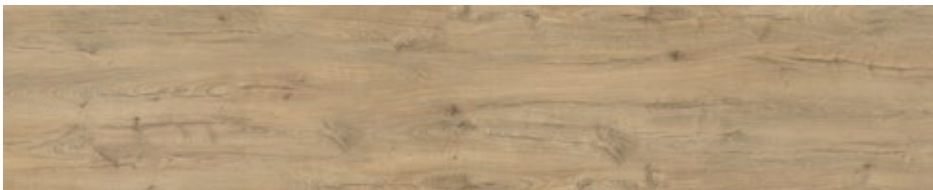
White Elm
LRV – 68.29%



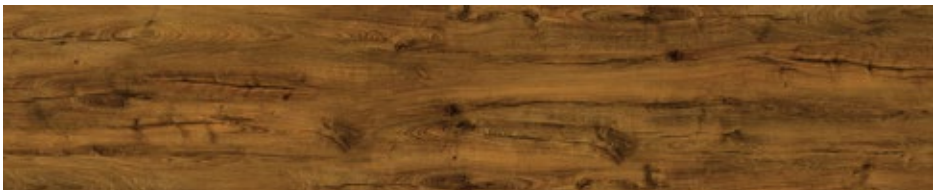
French Bobbin
LRV – 25.01%



Charred Larch
LRV – 5.29%



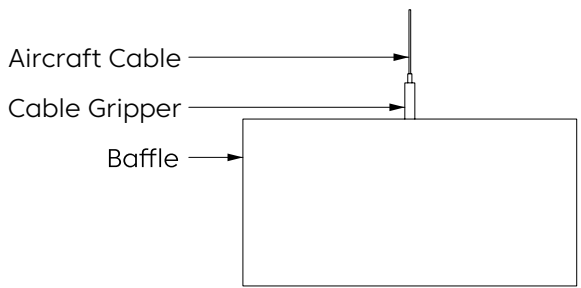
Boardwalk
LRV – 25.68%



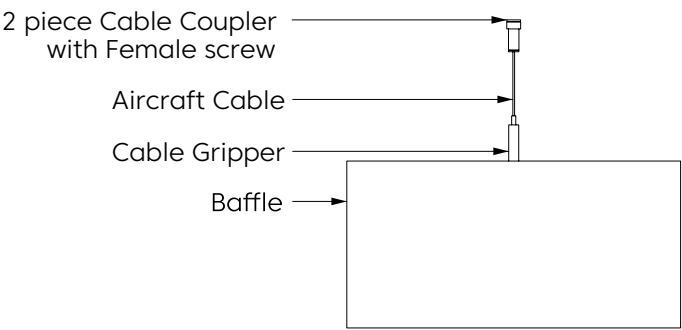
Antique Chest
LRV – 6.14%

Mounting Method

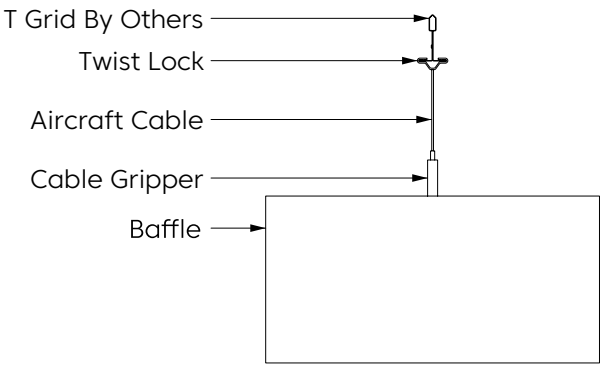
Cable



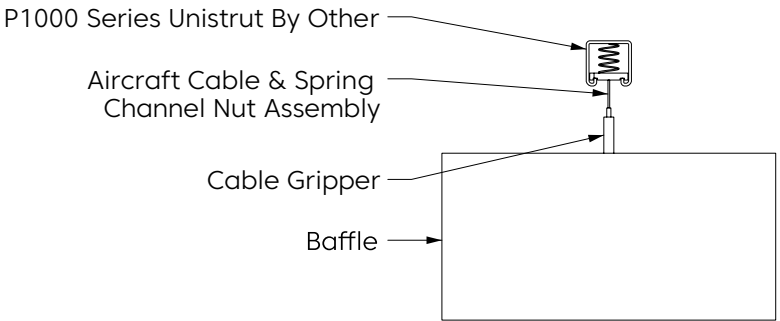
Cable To Deck



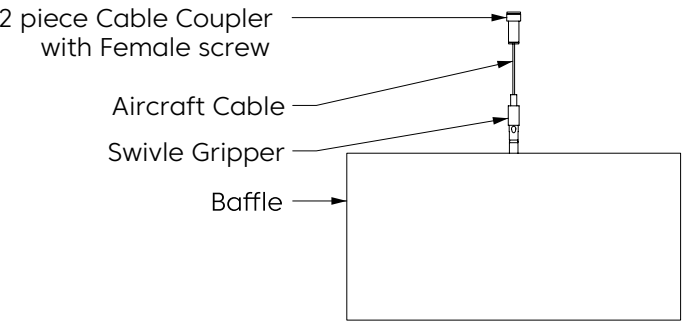
Cable To T Grid



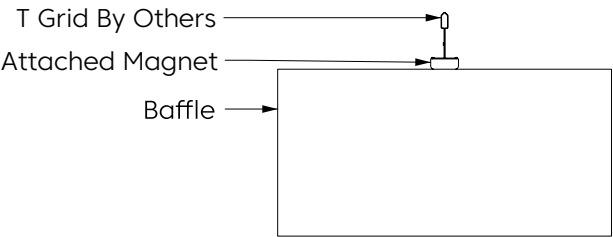
Cable To Unistrut



Swivel Cable To Deck

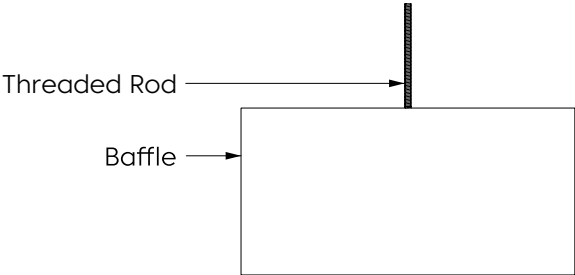


Magnet To T Grid

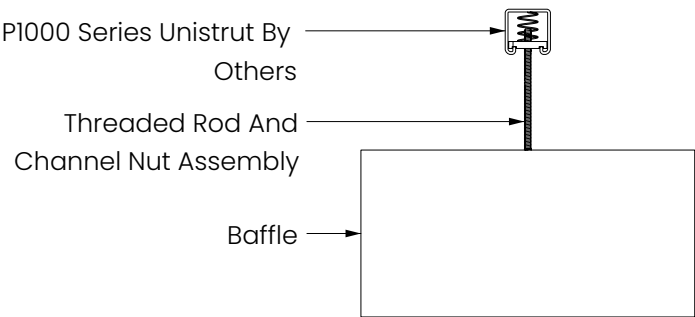


Mounting Method

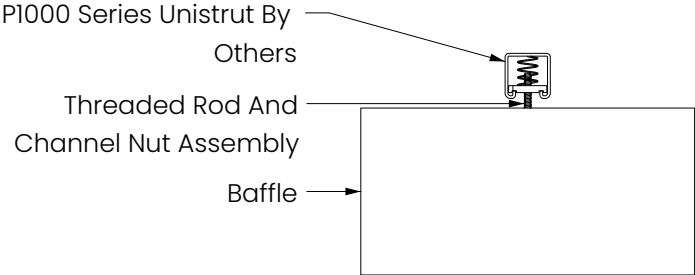
Threaded Rod



Threaded Rod To Unistrut



Direct To Unistrut



Twist Lock To T Grid

