

SOUNDPLY®

5x  
MORE  
ABSORPTIVE

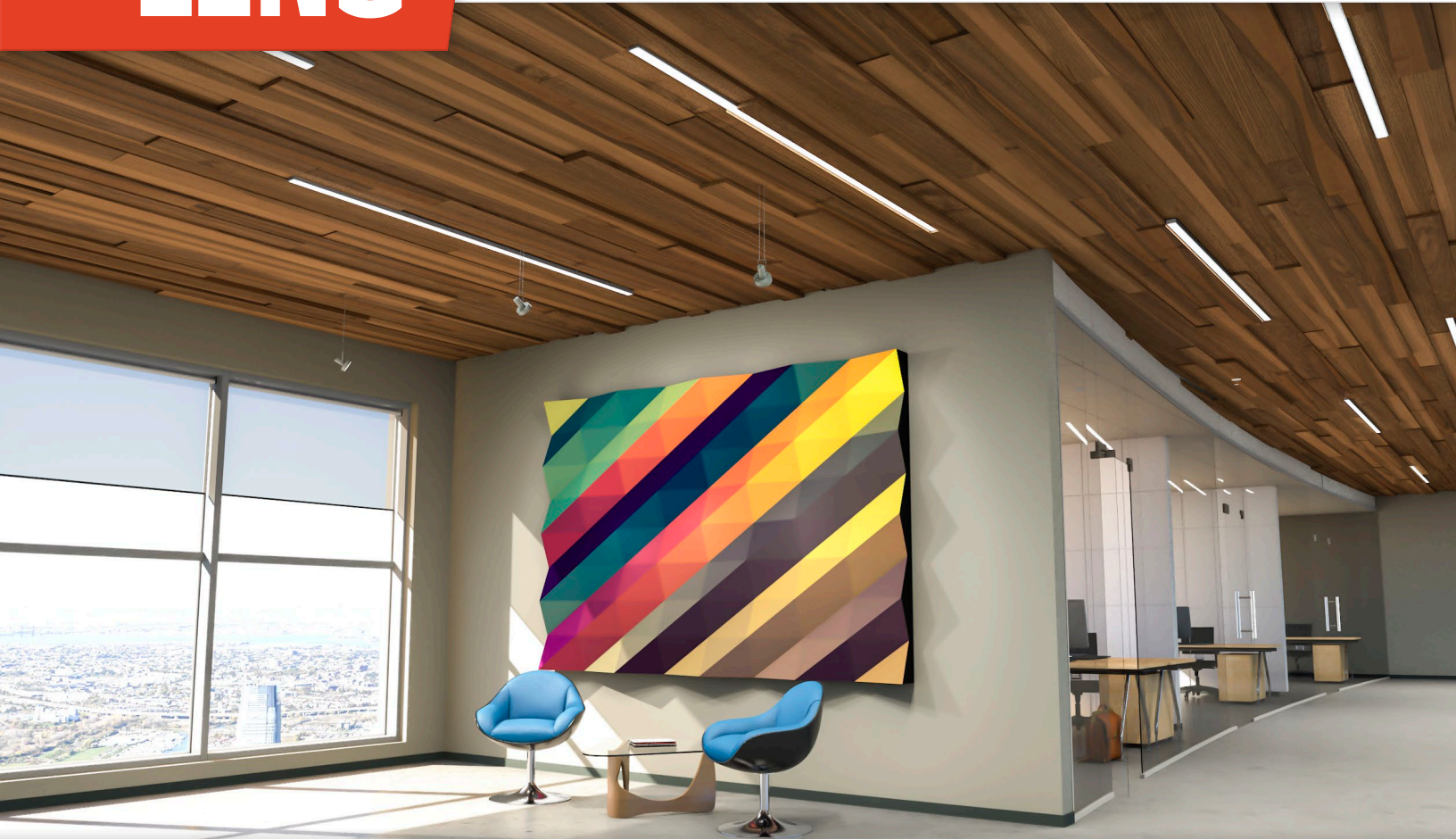
8x  
MORE  
STABLE

1/3  
THE TOTAL  
WEIGHT

...versus other plank systems.

LINO™

## ACOUSTIC PLANKS



### KEY FEATURES

**The Industry's Most Sound Absorbent Acoustic Planks** (up to 1.00 NRC). Unlike other acoustic planks, Lino Planks *do not* require open reveals, backloading of thick acoustic blankets, or any plenum space.

**MicroPerfection® Technology** — a pioneering method of sound absorption that *increases* effectiveness as noise levels rise.

**Easy & Versatile Installation** — Lino Planks can be mounted directly to a surface or attached to a grid using simple, straightforward hardware.

**Patented SP Core Technology™** — resulting in planks that are *Remarkably Stronger, More Stable, and Weigh Significantly Less* than traditional wood planks.

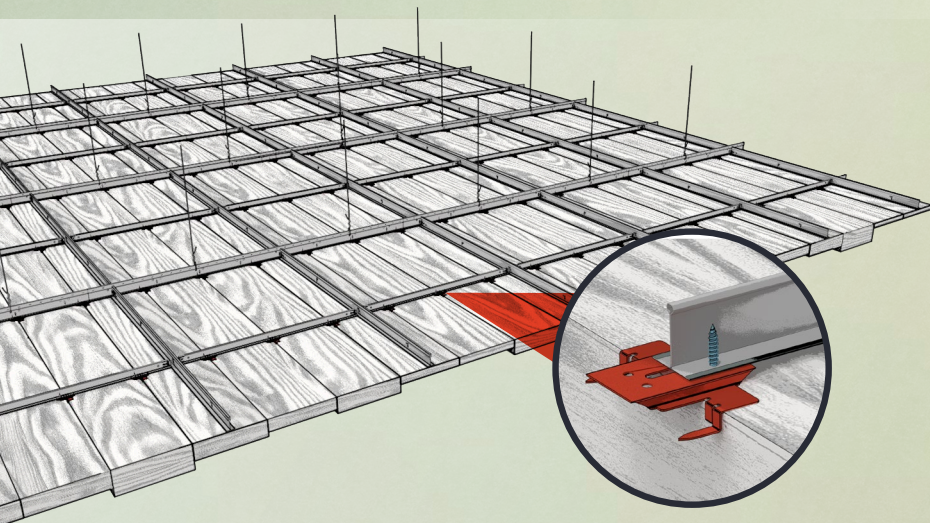
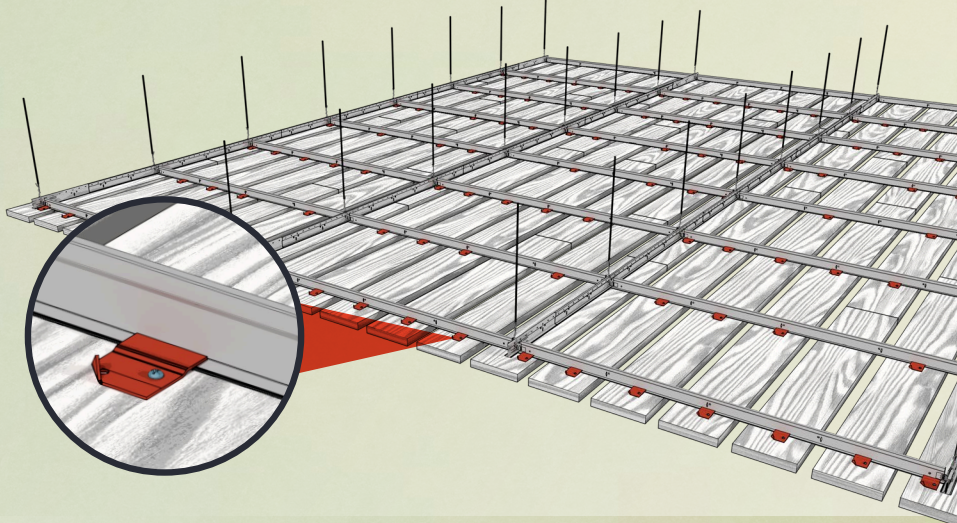
Planks available in **widths up to 12"** and **thicknesses up to 2"** introduce entirely new variations of plank ceiling designs.

Finished surfaces include **Real Wood Veneers**, (in hundreds of species/slice/grade options), **Specialty Finishes**, the **Full Spectrum of Paint Colors**, and even **Hi-Res UV Printing**.

## INSTALLATION OPTIONS

### Suspended Grid with Twist Clip

Twist clips are designed for plank systems with open reveals of 1" or greater. The twist clips attach easily to the back of the planks and provide a quick, secure, and visually clean installation.

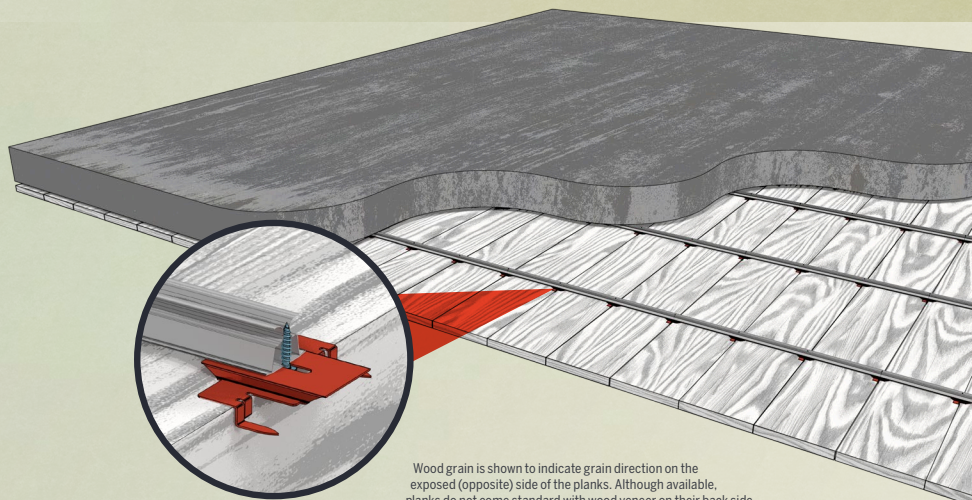


### Suspended Grid with Bayonet Clip

For ceiling planks with tight reveals, Bayonet Clips are the recommended hardware fastener. The Bayonet Clips impale securely onto a plank's edge then fasten to the suspended grid using a self-tapping screw.

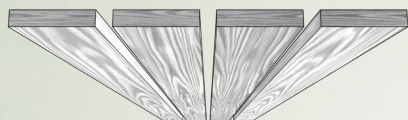
### Direct Mount with Bayonet Clip

For direct mounting to ceilings, it's recommended that Bayonet Clips be fastened to a pre-installed 15/16" hat channel. In certain instances, Bayonet Clips can be anchored directly into drywall using wide-thread drywall screws.

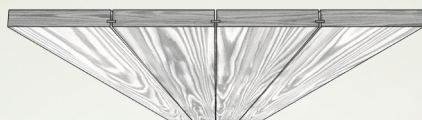


## PLANK SPACING

Lino Planks are the first and only acoustic planks to not require open reveals with backloaded sound absorbent insulation. This is a significant benefit for design and installation, allowing for total control of the width of reveals from closed up to 2" wide.



**Open Reveals**



**1/4" Closed Spline Reveals**

*Splines are available painted black or in matching veneer.*



**1/8" Tight Reveals**

## ACOUSTIC MATERIAL OPTIONS

Lino Acoustic Planks owe their exceptional acoustic and structural properties to the cutting-edge technology of their patented SoundPly panel construction. Lino Planks are available in the SoundPly LR or RF Series.

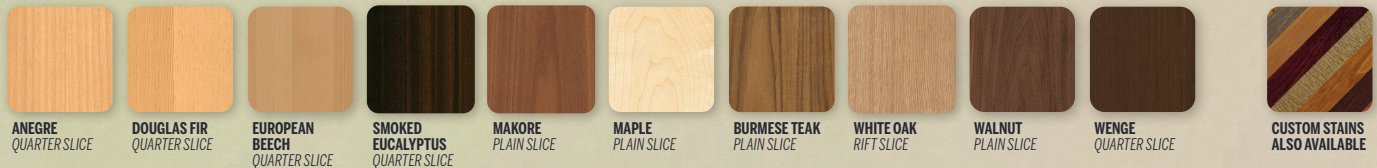


ITEM	DESCRIPTION	STANDARD WIDTHS (NOMINAL)			STANDARD LENGTHS (NOMINAL)		NRC	CAC	FIRE CLASS	
	PL-LRM19	¾" Thick Acoustic Wood Planks	6"	8"	12"	96"	120"	.70	n/a	A
	PL-LRM25	1" Thick Acoustic Wood Planks	6"	8"	12"	96"	120"	.80	39	A
	PL-LRM38	1½" Thick Acoustic Wood Planks	6"	8"	12"	96"	120"	.85	39+	A
	PL-LRM51	2" Thick Acoustic Wood Planks	6"	8"	12"	96"	120"	.95	39+	A
	PL-RFM19	¾" Thick Acoustic Wood Planks	6"	8"	12"	96"	120"	.70	43	A
	PL-RFM25	1" Thick Acoustic Wood Planks	6"	8"	12"	96"	120"	.90	46	A
	PL-RFM38	1½" Thick Acoustic Wood Planks	6"	8"	12"	96"	120"	.95	46+	A
	PL-RFM51	2" Thick Acoustic Wood Planks	6"	8"	12"	96"	120"	1.00	46+	A

Custom plank widths and lengths available

## VISUAL OPTIONS

**Wood Species** (a small sampling of the 715+ genuine wood species/slice/grade combinations in stock)



**Specialty Finishes**



**Additional Finishes**



With over 4 million sq. ft. of veneer in inventory, SoundPly Lino Planks are available in the most comprehensive collection of real woods within the industry. All inventoried species are graded utilizing Navy Island's patented TruGrade® Wood Grading Standards. To view graded examples of veneer demonstrating the variations in grain, texture, and color inherent to wood, visit [trugrade.navyisland.com](http://trugrade.navyisland.com).





# The First Acoustic Planks with **Guaranteed** Acoustic Performance.

Lino Planks are fabricated from SoundPly Acoustic Panels — the first and only acoustic panels with a guarantee that their installed, real-world acoustic performance will match or exceed their ASTM laboratory-tested performance.

**Why is this guarantee so significant?**

It brings to light an unfortunate secret of the acoustic industry. Due to a variety of reasons, **over 96% of all installed acoustic products provide measurably less performance than their claimed, laboratory-tested performance.**

*Talk to a team member to learn more about SoundPly's acoustic guarantee.*

## PHYSICAL DATA

### Material

Lino Acoustic Planks consist of a fully sealed, sound insulated, resonant cavity overlaid with a 2mm thick micro-perforated multi-ply surface.

### Face Options

- 700+ Custom Wood Species/Slice/Grade combos
- Custom Paint Colors in a variety of sheens

### Finish Options

- Color Match Stains for Wood Veneers
- Clear or Tinted Catalyzed Lacquer
- Clear or Tinted **ULTI-MATTE™** Flat Varnish

### Weight

PL-LRM19 / PL-RFM19	1.4 lbs/ft <sup>2</sup>
PL-LRM25 / PL-RFM25	1.8 lbs/ft <sup>2</sup>
PL-LRM38 / PL-RFM38	2.2 lbs/ft <sup>2</sup>
PL-LRM51 / PL-RFM51	2.6 lbs/ft <sup>2</sup>

### Accessories

Grids and hat channels to be ordered separately.

### Fire Performance

Lino Planks contain either a non-combustible rock-wool or fiberglass core. A thin (less than .025 inches) layer of veneer, paint, or film finish is applied. Lino Planks can be used in Class A environments (IBC Chapter 8 Section 803).

## LEED® CREDITS

- LR RF MRc4** Recycled Content
  - LR Series - 21% Pre-Consumer
  - RF Series - 30% Post-Consumer

- LR RF BDCv4** EQ Acoustic Performance
- LR RF EQ4.4** Low-Emitting Materials
- LR RF Material Ingredient Disclosure** - Option 1

Discover the entire line of SoundPly acoustic solutions...



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