MAKING STATEMENTS IN WOOD

ACOUSTICAL SYSTEMS FOR WALLS AND CEILINGS



WOODTRENDS LINEAR





WOODTRENDS LINEAR is a traditional wall and ceiling product that combines the warmth of wood with excellent acoustical values. The product consists of a 17 mm (11/16") thick MDF core material with a face veneer and a rear balancing veneer. The plank edges receive the same real wood edge banding. The applied finish is two coats of UVpolyacrylate satin lacquer.

OPTIONS:

- All widths available from 2-1/2" to 12" and greater
- All lengths available up to 9'-1 1/2"
- A full 3/4" thickness is available
- Reveal width may vary from a hairline to 30 mm (1-3/16") see chart
- Acoustical textile at reveal provides "open area" for acoustical performance
- Perforations in planks increase the "open area" for a higher NRC acoustical value
- Acoustical insulation board can be added behind the plank for greater sound absorption
- Class A fire rated, Class C non-fire rated, No Added Urea Formaldehyde, CARB2
- · Plastic laminate, painted or matte lacquer finishes available
- Exterior installations allowed at suitable weather protected areas (underside of canopies or similar)

ACOUSTIC PERFORMANCE:

SOUND ABSORPTION DATA Frequencies (Hz) Perforation 125 250 500 1000 2000 4000 NRC % of Openings 7.2% open 0.29 0.58 0.55 0.51 0.48 0.53 0.55 0.13 0.34 1.08 0.55 0.53 18% open 1.15 0.80

* Acoustics is determined based upon % of opening in face of wood. Consult factory for availability.

LEED & SUSTAINABILITY:

- FSC Certified and Chain-of-Custody manufacturer
- Opportunity for Credits: MR 4.1, MR 4.2, MR 7, EQ 4.4

FINISHES:

24 standard veneers are readily available or any type of specialty/engineered veneer offered in the global marketplace can be obtained to allow an architect or interior designer limitless choices.

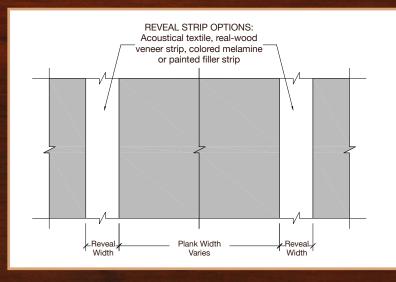


PERFORATION:

Linear planks can be perforated with drilled holes, oval slots, MicroPerf and NanoPerf options for greater acoustical values.



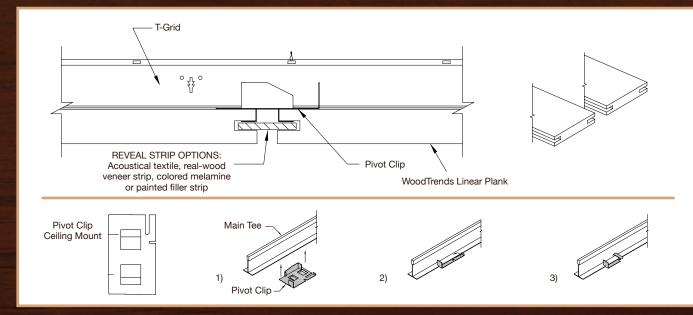
PLANK & REVEAL SIZE OPTIONS:



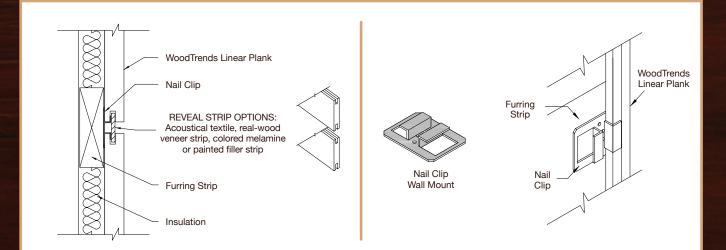
WOODTRENDS LINEAR REVEAL CLIP SIZES (WIDTH):

- 0 mm (Hairline)
- 5 mm (3/16")
- 10 mm (3/8")
- 15 mm (9/16")
- 20 mm (3/4")
- 30 mm (1-3/16")
- Custom options available

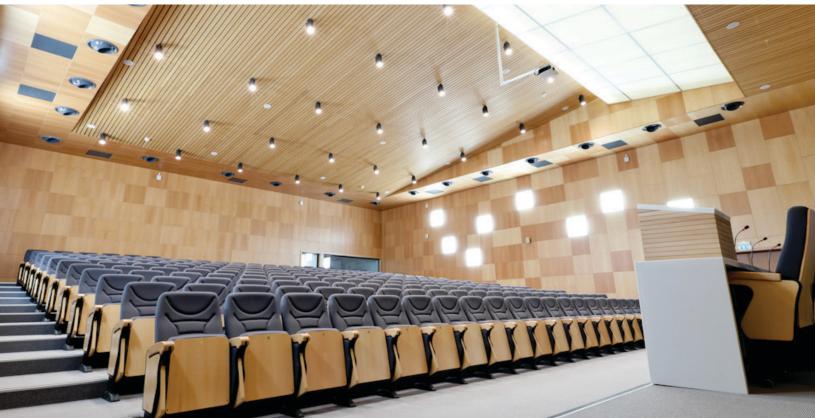
CEILING MOUNT DETAILS:

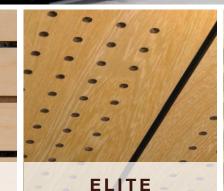


WALL MOUNT DETAILS:



ACOUSTICAL SYSTEMS WOODTRENDS BY SOUND SEAL ACOUSTICAL SYSTEMS FOR WALLS & CEILINGS





TOPLINE





SELECT



CONTROLLING NOISE IN EVERY ENVIRONMENT

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