



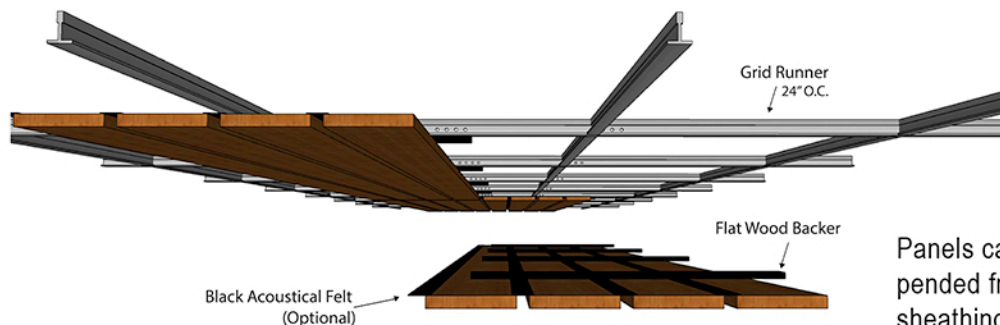
REDBUD
ARCHITECTURAL
SYSTEMS



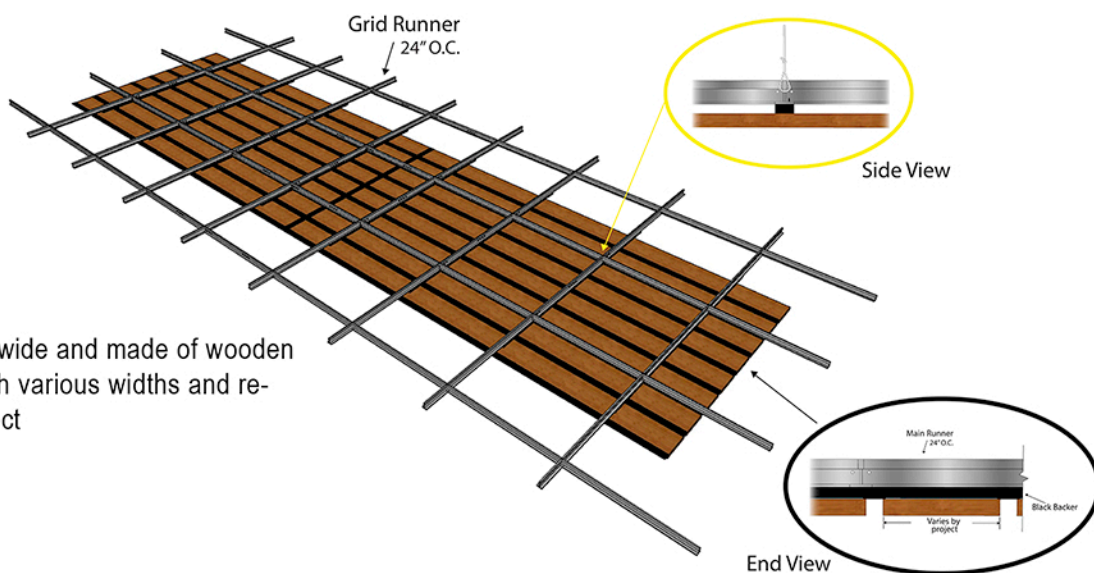
The RB Linear Backer Series is a panelized linear wood ceiling and wall system that blends high performance acoustical qualities with the warmth of wood aesthetics in a system that is easy to install.

KEY FEATURES

- Sound absorbant black acoustical felt can be factory installed filling the joint between each slat.
- Solid wood slats assembled into panels with flat black wooden backers offer more efficient installation process.
- Popular range of standard solid wood species available.
- Wide range of wood veneer finishes on 3/4" fire rated particle board or MDF core.
- Excellent acoustical performance while maintaining the warmth of wood aesthetics.



Panels can be installed along ceilings suspended from HDT Grid or along walls using sheathing or furring strips.



Standard panels are 1' or 2' wide and made of wooden slats (typically 3/4" thick) with various widths and reveals available to meet project requirements.



Acoustical Performance

RB Linear Backer Series acoustical performance varies according to project design application. Mounting method and additional absorbent material behind the system contribute to NRC Values up to 0.80.



Sustainability

The RB Linear Backer Series is manufactured responsibly using sustainable raw materials.



Storage and Acclimatization

All material must be stored and installed only in a controlled interior environment (relative humidity range 25% - 55% maximum - temperature between 60° - 80° - not to exceed 86°). All windows, doors and wet work must be complete before installation. Material should only be installed after reaching equilibrium moisture content.



Compliance with seismic codes

The RB Linear Backer Series, when installed onto a seismic code compliant suspension grid with screw attachment through the wood backer to the grid will satisfy seismic code requirements. Consult with local codes or a licensed engineer for any additional requirements.



Fire Rating

The RB Linear Backer Series can be manufactured to achieve ASTM E-84 Class A rating compliance.



Warranty

All materials produced by Redbud Architectural Systems are guaranteed against manufacturing defects for one year from the date of delivery.

*Due to the nature of wood stains, color matching can not be guaranteed.

Species and Finishes

Species: Ash



Species: Cherry



Species: Walnut



Species: Maple

							
Maple Autumn Cherry Plain Sliced	Maple Bamboo Plain Sliced	Maple Double Espresso Plain Sliced	Maple Legacy Walnut Plain Sliced	Maple Modern Ruby Plain Sliced	Maple Natural Plain Sliced	Maple Smokey Walnut Plain Sliced	Maple Summer Oak Plain Sliced

Species: White Oak

							
White Oak Autumn Cherry Rift Cut	White Oak Bamboo Rift Cut	White Oak Double Espresso Rift Cut	White Oak Legacy Walnut Rift Cut	White Oak Modern Ruby Rift Cut	White Oak Natural Rift Cut	White Oak Smokey Walnut Rift Cut	White Oak Summer Oak Rift Cut
							
White Oak Autumn Cherry Rift Cut	White Oak Bamboo Plain Sliced	White Oak Double Espresso Plain Sliced	White Oak Legacy Walnut Plain Sliced	White Oak Modern Ruby Plain Sliced	White Oak Smokey Walnut Plain Sliced	White Oak Summer Oak Plain Sliced	

Species: Red Oak

							
Red Oak Autumn Cherry Rift Cut	Red Oak Bamboo Rift Cut	Red Oak Double Espresso Rift Cut	Red Oak Legacy Walnut Rift Cut	Red Oak Modern Ruby Rift Cut	Red Oak Natural Rift Cut	Red Oak Smokey Walnut Rift Cut	Red Oak Summer Oak Rift Cut
							
Red Oak Autumn Cherry Plain Sliced	Red Oak Bamboo Plain Sliced	Red Oak Double Espresso Plain Sliced	Red Oak Legacy Walnut Plain Sliced	Red Oak Modern Ruby Plain Sliced	Red Oak Smokey Walnut Plain Sliced	Red Oak Summer Oak Plain Sliced	