



Rondolo™

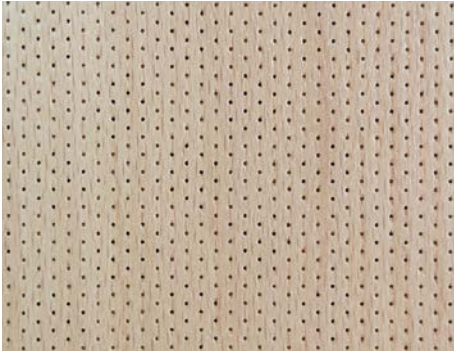
Acoustical Micro-Perforated Wood Panels and Planks

High performance acoustics presented in custom
design applications of timeless elegance



Rondolo™

Acoustical Micro-Perforated Wood Panels and Planks



1:1 Scale | Perforations are a nominal 0.50mm

Merging the traditional elegant look of wood with exceptional sound absorption properties, Decoustics' Rondolo™ micro-perforated panels and planks are an excellent choice for a variety of both ceiling and wall applications. Designed to provide the aesthetics of a solid wood panel the micro perforations virtually disappear at a distance, giving the appearance of a monolithic wood ceiling or wall installation.

Rondolo™ is ideal for a host of applications including: office buildings, schools and universities, courthouses, restaurants, banks, theaters and auditoriums, places of worship, airports, hotels, and many others.

Product Benefits and Features



SUPERIOR ACOUSTICS | NRC Values of up to 0.95

Excellent acoustical performance is a vital aspect of any space. Rondolo™ acoustical panels and planks attain Noise Reduction Coefficient (NRC) values of up to 0.95, and thus provide exceptional sound absorption.



SAFETY | Fire Rated Class A Composite

Human safety is our top priority. We not only obtained component certification, but assembly approval for Rondolo™, achieving Class A rating based on third party ASTM E84 testing on finished panels (composite test). This test result guarantees the lowest level of flame spread in case of an emergency, which makes it a safe and reliable choice for all applications.



EASE & FLEXIBILITY | Highly Customizable & Fully Engineered

Realizing complex design intent while retaining functionality can be a challenging task. Decoustics delivers both through full service project management and top of the line product. Rondolo™ acoustic panels and planks are fully engineered for a precise fit and delivered on-site ready for installation.



FULL ACCESSIBILITY | 100% Downward Accessible for Maintenance

For added flexibility in your design, Rondolo™ panels can be integrated into Decoustics' suspension and mounting systems, including Decoustics' 100% downward accessible Ceilencio® system. Customizable Ceilencio® grid utilizes a unique torsion spring mechanism which permits individual panels to be "hinged" down for easy access to mechanical and electrical services.



SUSTAINABILITY | FSC® and Green Circle Certified®

All Rondolo™ products may be fabricated according to the Forest Stewardship Council® standards and certified by the Rainforest Alliance®. In addition, Rondolo™ finished panels and planks are manufactured from up to 80% postindustrial recycled content, making them an effective solution for LEED accreditation and green building solutions.



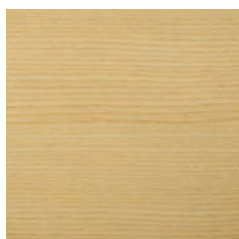
HEALTH AWARENESS | NAUF Composite

Building products emit Volatile Organic Compounds (VOC) such as Urea Formaldehyde (UF), which is a known carcinogen. Recognizing this concern Decoustics' Rondolo™ panels and planks are manufactured from No-Added Urea Formaldehyde (NAUF) core material, delivering a premium product for numerous applications.

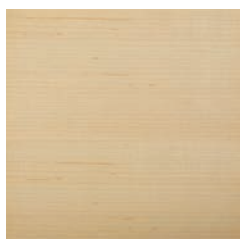
Customization Capabilities

Decoustics offers a full suite of project management services and utilizes state-of-the-art technology to deliver the ultimate design flexibility. Rondolo™ micro-perforated acoustical wood ceiling and wall panels and planks are custom-engineered to a wide range of unique shapes and sizes, and can be styled to compliment any space. To meet any specific design requirements Rondolo™ is available in a variety of wood veneers with clear lacquer finish, custom stains, and solid colors matched to any paint chip.

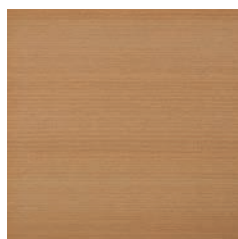
Customization Overview	
Shapes:	Panels can be pre-curved and custom engineered to attain a wide range of unique shapes. Minimum curving radius is 30".
Sizes:	Up to a maximum of 30" in width and 60" in length for Ceilencio® suspension system. Larger sizes are available with other ceiling and wall mounting systems.
Weight:	Approximately 2lbs/ft ² (9.75kg/m ²).
Edges:	Square edge banding to match surface finish. Design Return options are also available.
Back:	Factory-applied acoustical fleece.
Wood Veneers:	Select one of our most popular wood veneers below or specify your own. Decoustics has the capability to source a variety of different veneers, or custom stain wood to achieve your design intent.



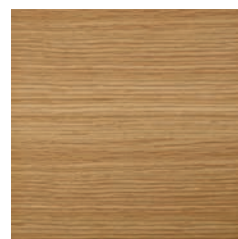
Ash



Maple



Beech



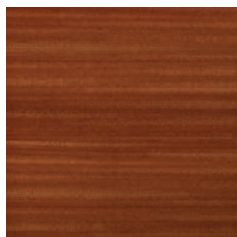
White Oak



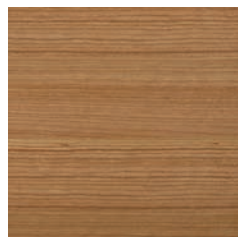
Red Oak



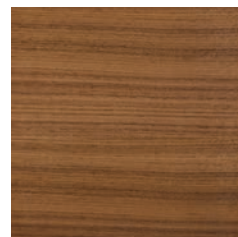
Anigre



Mahogany



Black Cherry



Black Walnut

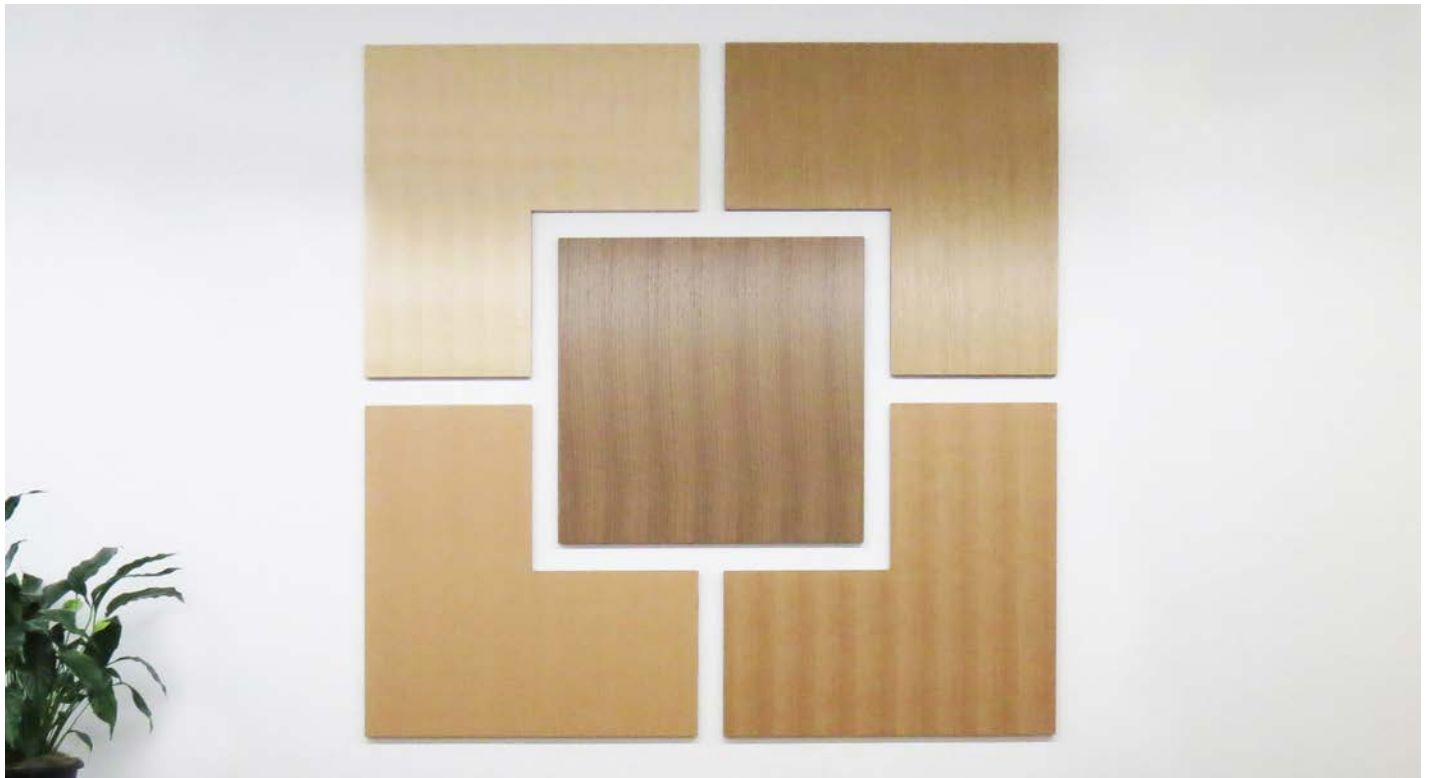


- ▶ Additional customization options may be available based on requirements of individual projects.
- ▶ Data Sheets provide greater detail regarding design and specifications.
- ▶ Supplementary brochures are available for exploration of various mounting options.
- ▶ Inquire with a Decoustics' representative for more information.

Rondolo™

Acoustical Micro-Perforated Wood Panels and Planks

Freely design with the aesthetic of wood while attaining the lowest flame spread rating and exceptional sound absorption properties. Decoustics' Rondolo™ composite is fire rated Class A and is a high performance acoustical wood product that can be customized to fulfill the most unique design challenges.



The mark of
responsible forestry

Decoustics is Forest Stewardship Council® (FSC®) certified by the Rainforest Alliance, and Green Circle Certified®.



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