

RPG Acoustics Unveils the Waveform® A Panels Family: A New Benchmark in Architectural Acoustics

PASSAIC, NJ, USA, August 20, 2024 /EINPresswire.com/ -- RPG Acoustics, a leader in innovative acoustic solutions, proudly announces the launch of the Waveform® A Panels Family, a groundbreaking collection of architectural panels designed to redefine acoustic excellence in performance and communication spaces. The Waveform® A Panels Family includes three distinct models: Waveform® Monoradial A, Waveform® Gaussian A, and Waveform® Spline A.



Crafted with an aluminum composite core, these panels are not only cost-effective and durable but also quick to ship and easy to install. When paired with absorptive material in overhead suspended installations, they contribute significantly to reducing reverberation time, making them ideal for enhancing sound clarity and intelligibility in a wide range of environments.

Waveform® Monoradial A Panel

The Monoradial A Panel offers a straightforward and effective design, making it the most budget-friendly option within the Waveform® A family. Its simplicity does not compromise its ability to deliver impressive acoustic performance, making it an excellent choice for projects where cost efficiency is paramount.

Waveform® Gaussian A Panel

Featuring a sophisticated bell-shaped design, the Gaussian A Panel leverages RPG's advanced shape optimization technology to enhance sound diffusion. This model is ideal for projects that demand both high acoustic performance and a visually striking aesthetic.

Waveform® Spline A Panel

The Spline A Panel stands out with its multi-curved, asymmetrical design, which is optimized to reduce the effects of periodicity, delivering superior sound diffusion. This panel is the pinnacle of

RPG's innovation, offering the best performance within the Waveform® A Panels Family.

A New Standard in Acoustic Design

The Waveform® A Panels Family represents a new standard in acoustic design by merging aesthetic appeal with exceptional functionality. Available in both painted and wood veneer finishes, these panels are engineered to provide early diffuse reflections, crucial for enhancing intelligibility and musical clarity. Their lightweight construction makes them some of the most powerful one-dimensional sound diffusers available today.

Additionally, the Waveform® A Panels Family is designed with versatility in mind, suitable for installation on both walls and ceilings. The panels' ability to be arrayed optimally minimizes the effects of periodicity, ensuring the highest quality of sound diffusion in any setting. With reduced lead times, RPG Acoustics ensures that your project timelines are met by manufacturing these products in standard sizes and stocking them in inventory.

Available Now

The Waveform® A Panels Family is now available for order. RPG Acoustics invites architects, designers, and acousticians to transform their spaces with the latest in acoustic technology and design. For specific pricing, installation details, and to learn more about the Waveform® A Panels Family, please contact our sales team or visit our website at www.rpgacoustic.com.

About RPG Acoustics

RPG Acoustics is a pioneering force in the field of acoustic design, known for its commitment to innovation, quality, and performance. With a rich history of developing groundbreaking acoustic solutions, RPG Acoustics continues to lead the industry in creating environments that are acoustically optimized for clarity, intimacy, and intelligibility.

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