ACOUSTIC POLYESTER PANELS POLYFIBER SERIES



Mutech™ Polyfiber Panels deliver superior acoustic performance with their 100% polyester fiber composition, providing exceptional sound absorption and environmental sustainability. These versatile panels are designed for easy installation, enhancing both acoustics and aesthetics in diverse interior settings.

PRODUCT FEATURES







Effective Acoustics



High Quality Materials



Fire Retardant

FLEXIBLE APPLICATIONS

theaters conference rooms auditoriums libraries

office spaces restaurants hotels retail

classrooms studios call booths living rooms

& so much more!

POLYFIBER ACOUSTIC PANELS

ARCHITECTURALLY VERSATILE

Mutech™ Polyfiber Panels can be customized to fit various design aesthetics, available in multiple patterns, colors, and sizes. Their versatility makes them suitable for walls and ceilings in any architectural project.

ENVIRONMENTALLY FRIENDLY

Crafted from 100% recyclable polyester fiber, these panels adhere to E1 environmental standards, ensuring low formaldehyde emissions. They support eco-friendly building practices, appealing to sustainability-focused architects and interior designers.

🛎 SUPERIOR SOUND ABSORPTION

Mutech™ Polyfiber Panels provide excellent acoustic performance with a Noise Reduction Coefficient (NRC) of 0.85 to 0.94, effectively minimizing ambient noise by absorption, making them ideal for offices, studios, and schools.

STABLE WATERIALS

Made from durable and stable 100% polyester fiber, Mutech™ Polyfiber Panels offer exceptional longevity and performance. Their high-quality construction ensures stability, resisting warping or shrinking under temperature fluctuations.

♠ FIRE RESISTANT

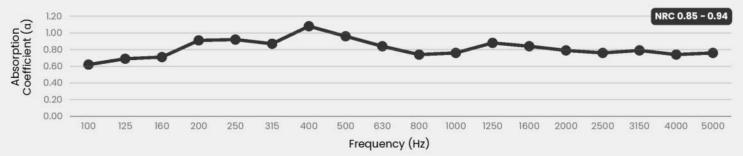
Compliant with **ASTM E84-2016** fire safety standards, these panels offer reliable flame retardant properties, enhancing safety and compliance in diverse environments such as offices, educational facilities, and public buildings.





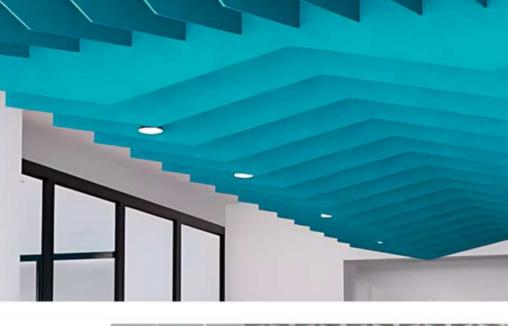


PERFORMANCE DATA



SUSPENDED CEILING BAFFLES

Mutech™ Polyfiber Panels can be installed as suspended ceiling baffles, providing superior sound absorption and noise control while enhancing the visual appeal of any space with their modern, sleek design.





CUSTOMIZABLE EMBOSSING & SHAPES

Mutech™ Polyfiber Panels offer a range of customizable shapes and embossing options in all different colors, allowing for creative design possibilities. Choose from various patterns to match your aesthetic and enhance acoustic performance.



SPECIFICATIONS

Material: 100% polyester fiber

Density: 1200g-3700g/sqm

Color Options: Multiple colors & patterns

Standard Sizes: 1220mm x 2420mm

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Thickness Options: 9mm, 12mm, 24mm

Eco Standards: El certification

Fire Resistance: ASTM E84-2016 compliant

9mm
12mm

2420mm

HIGH ACOUSTICAL PERFORMANCE ARCHITECTURALLY VERSATILE CUSTOMIZABLE & DURABLE



