



#### **Polyester Sound Absorbing panels**

Polyester Sound Absorbing panels are a new type of decorative sound-absorbing material, which is made of dense and porous sound-absorbing boards by hot pressing of polyester fiber. Polyester Sound Absorbing panel has Fireproof performance: Polyester fiber sound-absorbing board has good fireproof performance, in line with the national standard GB8624 B1 level requirements.

#### **Discount Polyester Sound Absorbing panels Made in China**

Bear "Customer initially, High quality first" in mind, we do the job closely with our customers and supply them with efficient and skilled providers for Factory Directly supply China Polyester Sound Absorbing panels, Initial enterprise, we understand each other. Additional enterprise, the trust is getting there. Our firm usually at your service anytime. Factory Directly supply China Sound Absorbing Panel, Polyester Fiber Panel, Our items are widely recognized and trusted by users and can meet continuously developing economic and social needs. We welcome new and old customers from all walks of life to contact us for future business relationships and achieving mutual success!

#### 1. Product Introduction of Polyester Sound Absorbing panels

Polyester Sound Absorbing panel is a new type of decorative sound-absorbing material, which is made of dense and porous sound-absorbing board by hot pressing of polyester fiber. Its full-frequency sound-absorbing function is very significant. The material itself is environmentally friendly, moisture-proof, anti-deformation, fire-proof, scrub-resistant, and has a certain strength and toughness. It can cushion the impact and effectively protect the human body from accidental impact on the wall. The processing of a variety of colors and patterns makes the polyester fiberboard more decorative effects, which can meet the requirements of different personalized decoration. It become the preferred sound-absorbing material for interior decoration.

### 2. Specification of Polyester Sound Absorbing panels

Core	Polyester Fiber
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Thickness	9mm 12mm
Size	1220x2420mm
Weight	1.2-2kg/sqm
NRC	0.9-0.95
Feature	Flame retardant and Acoustic

# 3 .Applications of Polyester Sound Absorbing panels

The polyester fiber panel is widely used in the following areas: Cinema, theater, healthcare center, shopping malls, clubs, education room, stadium, home decoration, office, baffle, home theater, meeting room. It can provide a safe, quite and delightful environment for the people inside.

## 4. The Advantage of Qdboss Acoustic Polyester Sound Absorbing panels

Qdboss Acoustic has the patent technology to make the polyester fiber panel flame retardant during production. That's to say, our panel is flame retardant after production. The performance is as good as the panel made of FR fibers, while the cost is half. Unlike the old socking method, we can arrange the shipment as soon as the production. More environment friends, no smell, not sticker or wet on the surface.

### 5. Further processing of the Polyester Sound Absorbing panels





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The finished panel is 2420\*1220mm, rectangle shape. We have the blade cutting station and laser cutting machine. And the panel can be cut to different sizes such as 1200x1200, 1200x600, 600x600, 300x300, or in round, hexagon shape, or any irregular shapes.

The four edges can be beveled, the connecting parts looks more natural on the wall in this way.

The white color can also be printed with patterns or pictures, to make it more decorative.

# 6 Packing of Polyester Sound Absorbing panels

We have standard carton packing for the full size polyester fiber panel (1220x2420\*9mm), 10 pieces per carton, and the carton size is 2450x1250x105mm. Custom size cartons can also be made according to the sizes required by the client. And non-fumigation pallet can also be used upon request





# 7 Why Choose Qdboss Acoustic Polyester Sound Absorbing panels

- 1. Qdboss has ten years production experience for acoustic panels
- 2. We have thousands of projects to prove our good quality and service, especially in the cinema industry, Top 10 cinemas chains are using our cinema acoustic panel
- 3. 7 workshops and experienced workers to ensure the fast and production and delivery
- 4. 24/7 available for any question about acoustic panel
- 5. Full set of SGS testing report available for fire, thermal resistance, formaldehyde release





6. Qdboss is the supplier for several famous brand at home and abroad