



# Flame Retardant Soundproof Polyester Acoustic Panels

Flame Retardant Soundproof Polyester Acoustic Panels is made of recycled polyester fibers, and several round of netting and needle punching, it becomes the PET acoustic panel in 9mm and 12mm. It has excellent sound absorbing and flame retardant performance, it is wildly use in larges space areas such as meeting rooms, cinemas, auditorium etc.

### Buy Wholesale Flame Retardant Soundproof Polyester Acoustic Panels

By using a total scientific high-quality administration method, good quality and good faith, we gain good track record and occupied this subject for Fast delivery China Flame Retardant Soundproof Polyester Acoustic Panels with a Long Standing Reputation, In order to expand our international market, we mainly supply our oversea customers Top quality performance products and service. Fast delivery China Acoustic Panel, Polyester Fiber Acoustic Panel, We warmly welcome domestic and overseas customers to visit our company and have business talk. Our company always insists on the principle of "good quality, reasonable price, the first-class service". We've been willing to build long-term, friendly and mutually beneficial cooperation with you.

### 1. Product Introduction of Flame Retardant Soundproof Polyester Acoustic Panels

Flame Retardant Soundproof Polyester Acoustic Panels, commonly known as "polyester". It is a synthetic fiber obtained by spinning polyester formed by polycondensation of organic dibasic acid and diol, referred to as PET fiber, which belongs to polymer compound. Invented in 1941, it is currently the largest variety of synthetic fibers. The biggest advantage of polyester fiber is that it has good wrinkle resistance and shape retention, and has high strength and elastic recovery. It is durable, anti-wrinkle, non-ironing, and non-sticky.





### 2. Specification of Flame Retardant Soundproof Polyester Acoustic Panels

Core	Polyester
Thickness	2mm
Width	1.5m
Weight	310-350
NRC	0.6-0.95 with fiberglass
Feature	Flame retardant

## 3 .Features of Flame Retardant Soundproof Polyester Acoustic Panels



Anti-wrinkle, good shape retention, strong and durable fabric, good chemical properties, little damage to it by acid and alkali, antibacterial, mothproof, and good light resistance. Very suitable for theater direction and decoration direction.



# 4 .Applications of Flame Retardant Soundproof Polyester Acoustic Panels

The Flame Retardant Soundproof Polyester Acoustic Panels is the ideal panel to be used in public place, especially for those places For example, Cinema, theater, healthcare center, shopping malls, clubs, education room, and stadium, canteens, and leisure center. It can reduce the sound reverberation and make the sound more clear

# 5. The Advantage of Qdboss Acoustic Flame Retardant Soundproof Polyester Acoustic Panels



Qdboss Flame Retardant Soundproof Polyester Acoustic Panels has the patent technology to make the fabric flame retardant during production. And there are various flame retardant technologies, such as carton coating, soaking as well as flame retardant cloth. We also have the cutting machine to make different shapes of fabric and fiberglass, to make more possibilities. And in 2020 we also developed the fiberglass fabric, which is non-combustible fabric, not only flame retardant. It is the best choice for places where high safe standard is required

### 6. Qualification of Flame Retardant Soundproof Polyester Acoustic Panels









We have 7 modern workshops and production line, with patent technology to make the stable products. Qdboss produces flame retardant Flame Retardant Soundproof Polyester Acoustic Panels, fabric wrapped fiberglass acoustic panel, fiberglass acoustic ceiling. We have different production lines for different method of flame retardant process, such as carton coating process, flame retardant soaking process, fiberglass fabric process, to meet the different requirements from the clients.