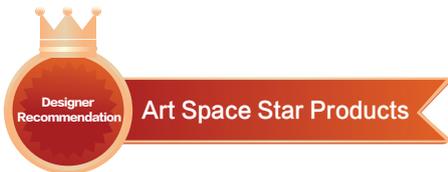




3 D ART FABRIC ACOUSTIC PANEL Clouds and Wall Panels



PRODUCT INTRODUCTION

Art fabric acoustic panel is a kind of eco-friendly high-density fiberglass acoustic wool as the main material, the surface is compounded with eco-friendly airtight sound absorbing fleece, out-wrapped with flame-retardant acoustic cloth or class A fire-retardant fiberglass cloth, with various shapes and colors for ceilings or for wall material, which not only meets the needs of acoustics, but also realizes the agility and design sense of the space, which is deeply loved by the majority of designers.

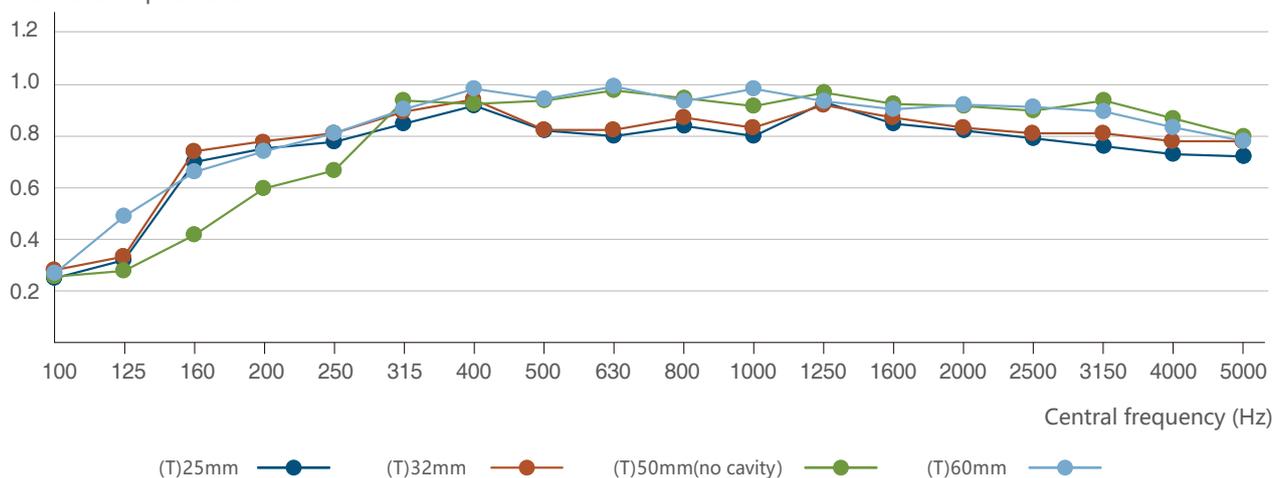
SPECIFICATIONS

Name	Model
Art Fabric Acoustic Panel	AFA25/AFA50 (Standard Acoustic Panel); AFA32E/AFA60E (White Eco-friendly Acoustic Panel)
Structure	Base Material
Base Material, Finish, Frame	White Eco-friendly Acoustic Wool/ Standard Acoustic Wool
Frame	Finish
Resin Frame	Flame-retardant Acoustic Cloth/Class A Fire Resistant Glass Fiber Cloth
Size	NRC
According To Customized Graphics Specifications	AFA25: 0.80; AFA50: 0.85; AFA32E: 0.80; AFA60E: 0.90
Eco-friendly	Fire-resistant
E1/E0	Class A under ASTM-E84 standard, Class 1 under BS476 part 7 standard
Hydrophobicity	
The waterproof performance of glass fiber cloth on the surface reaches grade 4-5, and the hydrophobicity of the built-in white eco-friendly acoustic wool board is ≥98%, it has excellent hydrophobicity	



ACOUSTIC PARAMETERS

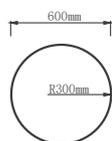
Sound absorption coefficient



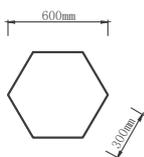
Pattern/Base Material/Finish

Pattern

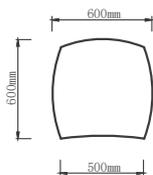
T: 25/32/50/60mm
Accept any customized from customers graphics



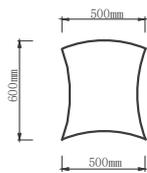
AFA-01 Circle
Diameter: 300/600/800/1000/
1200mm or other customized



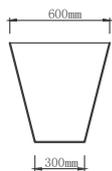
AFA-02 Hexagon
(Side length can be customized)



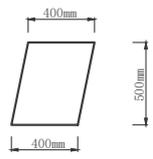
AFA-03 Convex



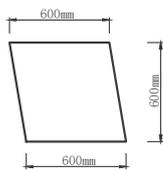
AFA-04 Concave



AFA-05 Trapezoid



AFA-06 Right parallelogram



AFA-07 Left parallelogram

Base Material

White Eco-friendly Acoustic Wool FGW-W



Standard Acoustic Wool FGW-S



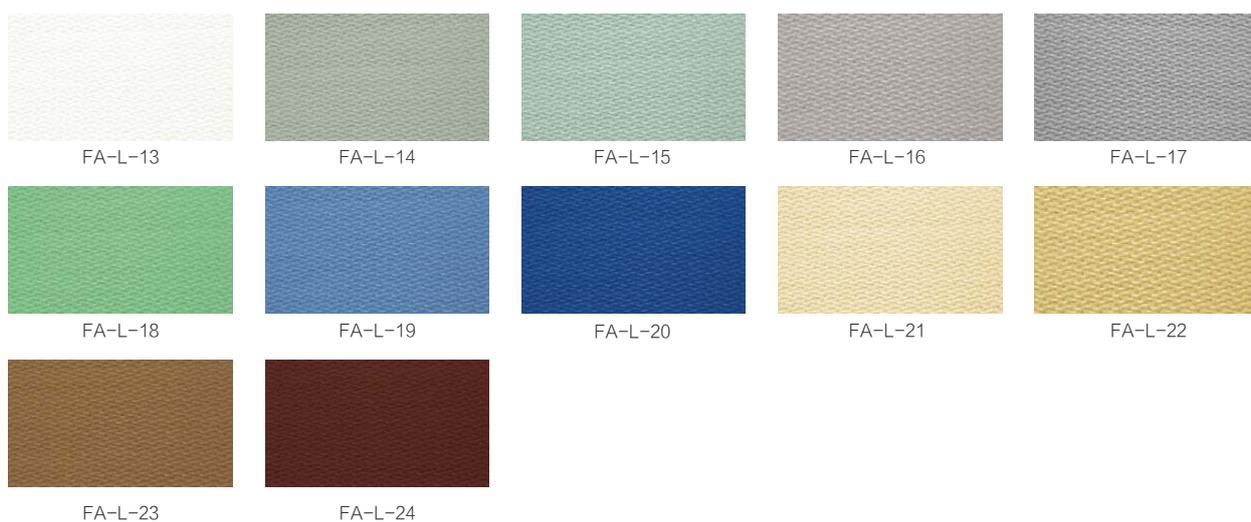


Finish

Flame-retardant Acoustic Cloth



Class A Fire-resistant Glass Fiber Cloth



Due to the limited layout, please refer to the finish color card for more finish choices;

Due to factors such as shooting environment and display, it is normal for the chromatic aberration between the electronic version and the physical product. Please refer to the physical product.



Why choose?

- 1** The professional large scale factory, CNC engraving equipment and technology for the industry benchmark. CNC cutting accurately ensures high quality, high output and high cost performance.



- 2** Break the traditional visual effect and make the acoustic space more creative and artistic. A variety of shapes can be selected, and customized acceptable.



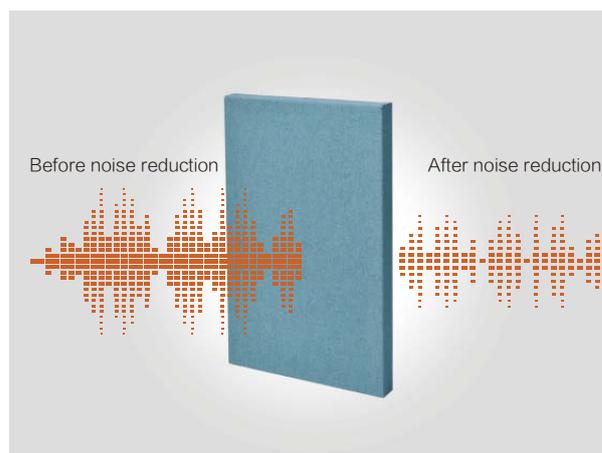
**www.greenacoustics.co.za or sales@greenacoustics.co.za
Cell 082 446 7724**



3 **18+ years' experience in producing fabric acoustic panel.**
Exquisite details, smooth product surface, neat edges and no thread ends.



4 **Full-frequency double-sided sound absorption, super sound absorption efficiency.**
Scientific design according to acoustic principle, select high-quality sound-absorbing materials.



5 **Dust-free, and people's health and safety are more secure.**
High-quality material selection and rigorous processing technology ensure that the glass fiber particles will not leak out.



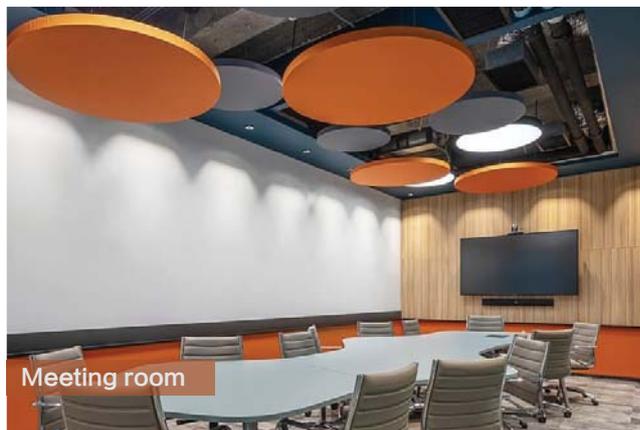
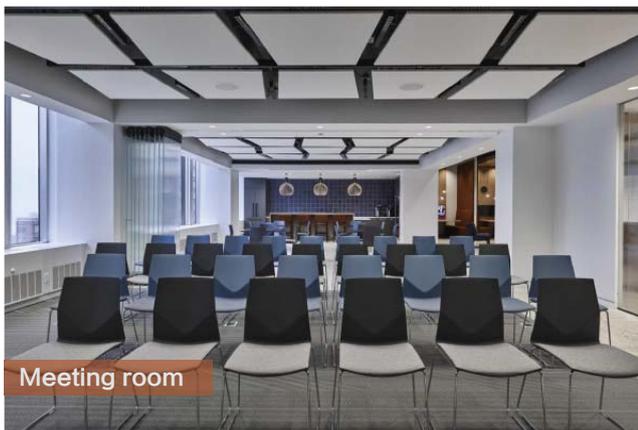
6 **Fire resistant test report**
The fireproof performance reaches Class B1 flame retardant or Class A flame retardant.

Test certificates available on request



APPLICATION

Meeting rooms, offices, classrooms, cinemas, piano practice rooms, recording studios, bars, restaurants, cafes and other places with high environmental protection and artistic requirements.

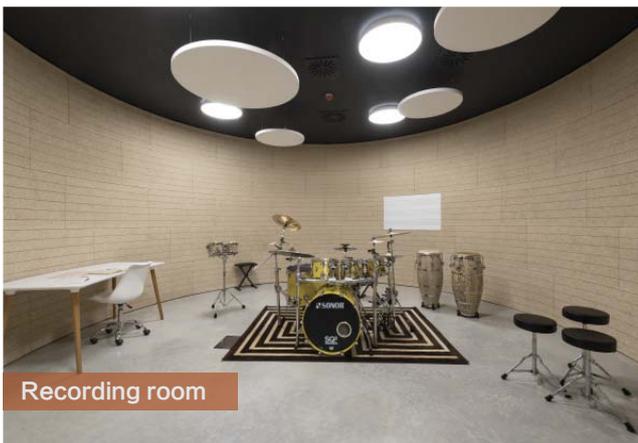




Cinema



Piano practice room



Recording room



Hotel lobby



Sports venue



Restaurant



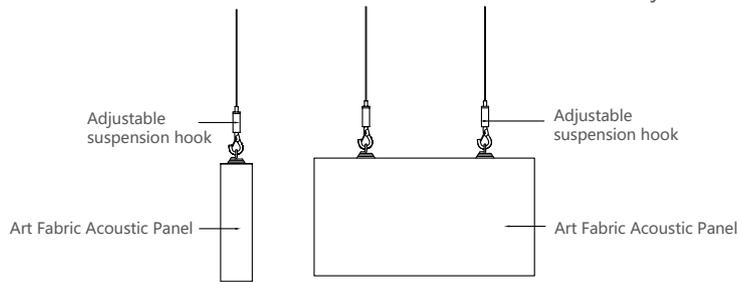
CEILING INSTALLATION



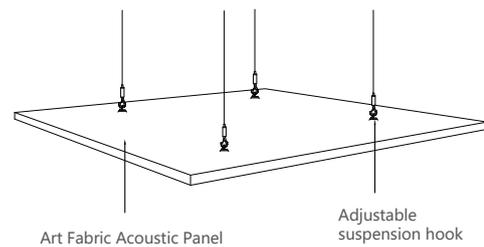
Adjustable suspension hook



Helical spring clip



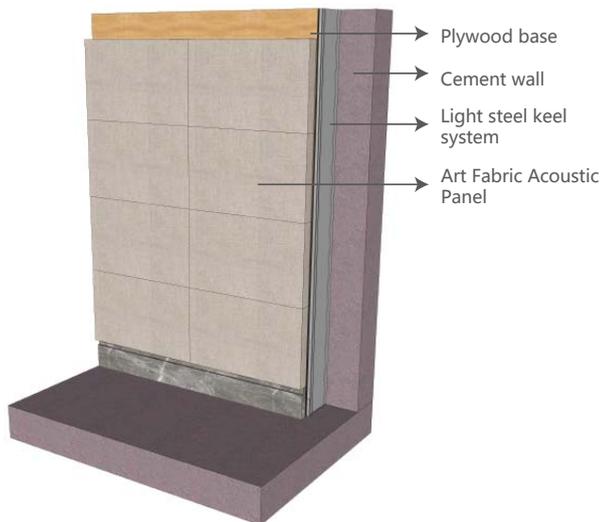
Method I: Vertical Hanging



Method II: Horizontal Hanging

WALL INSTALLATION

Method I: Nail-free glue fixed



1. Install the base, leveling, to ensure the flatness of the base.



2. The backside of fabric acoustic panel with glue. (nail-free glue or structural glue, etc.)



3. Press the adhesive side to the base to be glued.



4. Finished effect.