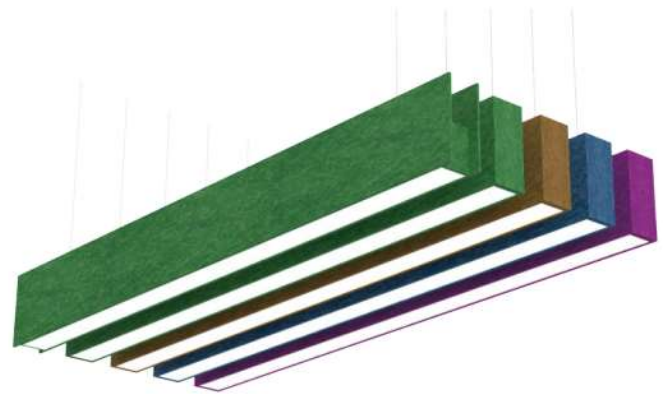


Date:	_____
Project:	_____
Price:	_____

Sound Absorption Fixture

Description:

Our sound absorption fixtures are made of a kind of porous material, which will reduce noises such as phone calls, office devices, and outside noises to achieve a better living and working environment. They can also combine geometric image modules and colorful designs to emphasize environmental themes and create a vivid space. They are a perfect choice for offices, commercial spaces, residences, and more



Feature:



Sonic absorption
Acounstic standard NRC0.75



Eco-friendly
Made from polyester fibre, conform to the highest national interior decoration material standards



Dampproof
Keep dry for indoor, anti-musty, anti-moisture



Color Options:



GSY-04



GSY-09



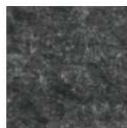
GSY-15



GSY-18



GSY-21



GSY-23



GSY-26

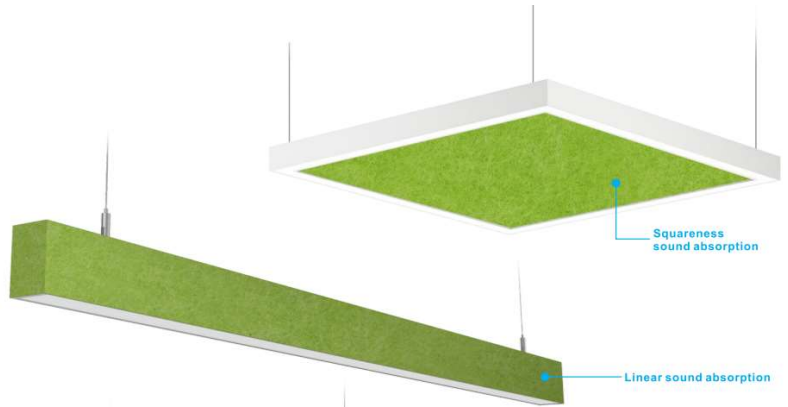
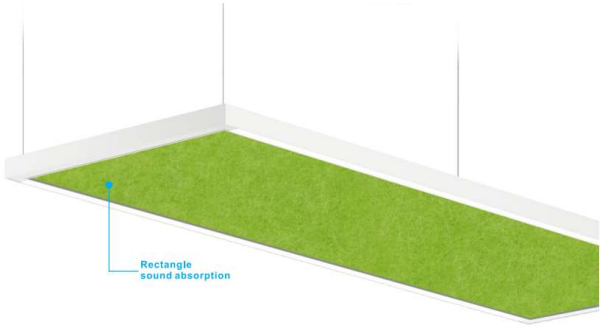


GSY-30

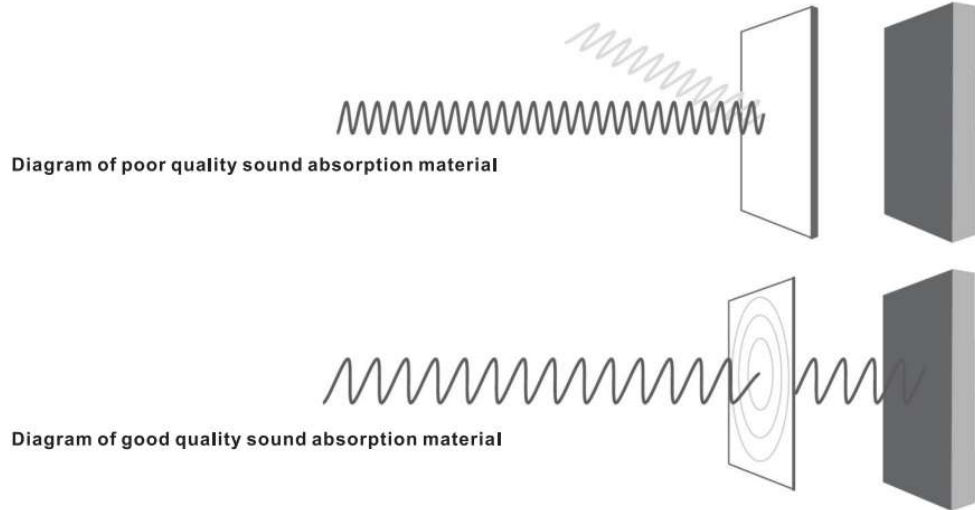


Date:	_____
Project:	_____
Price:	_____

Shape Options:



Comparison:



Date:	_____
Project:	_____
Price:	_____

Working Principle:

There are a large number of tiny alveoli inside of this porous material and these tiny alveoli are continuous connect and open to each other to make both reverse surfaces are interlinked by tiny alveoli, when sound waves are impacting to this material, a part of sound waves would be reflected on the surface, the other part of sound waves would penetrate into the inner of this material and spread through tiny alveoli, and air movement creates viscous and frictional effects, meanwhile the temperature inside of tiny alveoli would go up when air is compressed and temperature would cool down when air is thin, moreover the material is with heat conduction effect, thereby the sonic energy is gradually transformed into heat energy to be consumed. Since such energy transformation is irreversible, It results that this material is able to get sound absorption.

