



LTCANOPY

Sound Barrier

布
音
障



Applications 适用范围

Sound barrier are used to absorb sound and reduce noise for soundproof. Also known as sound barrier curtains, soundproof blanket, these sound barrier blankets can be suspended from portable frames, floor mounted frames, or attached to your ceiling to serve as a dividing wall between machine noise and employees, construction site and public passerby, isolating noise and protecting human being and environment.in a good condition area. This is why it can use in a broad area of application:

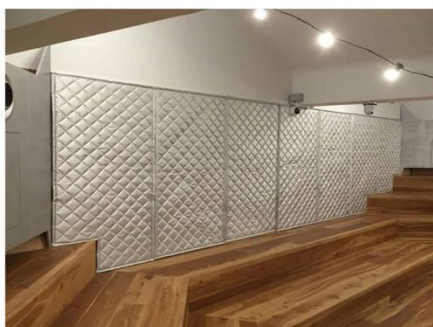
1. Construction site
2. Industrial
3. Outdoor
4. Indoor
- 5.Meeting room
6. Recording studio
7. Party
8. Stadium
9. Public place,
- 10.Concert etc.

隔声屏障用于吸收声音并降低噪音以达到隔音效果。也称为声屏障，隔音毯，这些隔音毯可以悬挂在便携式框架、地板上安装框架，或连接到天花板上，用来防止大型机器噪音影响员工。阻挡建筑施工噪音与公共场所行人，保护人类和环境，这就是为什么它可以在广泛的应用领域中使用：

- 1.工地
- 2.工业
- 3.室外
- 4.室内
- 5.会议室
- 6.录音棚
- 7.聚会
8. 体育场
9. 公共场所,
- 10.演唱会等



Factory 工厂



Indoor 室内



Outdoor 室外



Public 公共场所



Construction Site 建筑工地



Stadium 运动场



Music Concert 演唱会

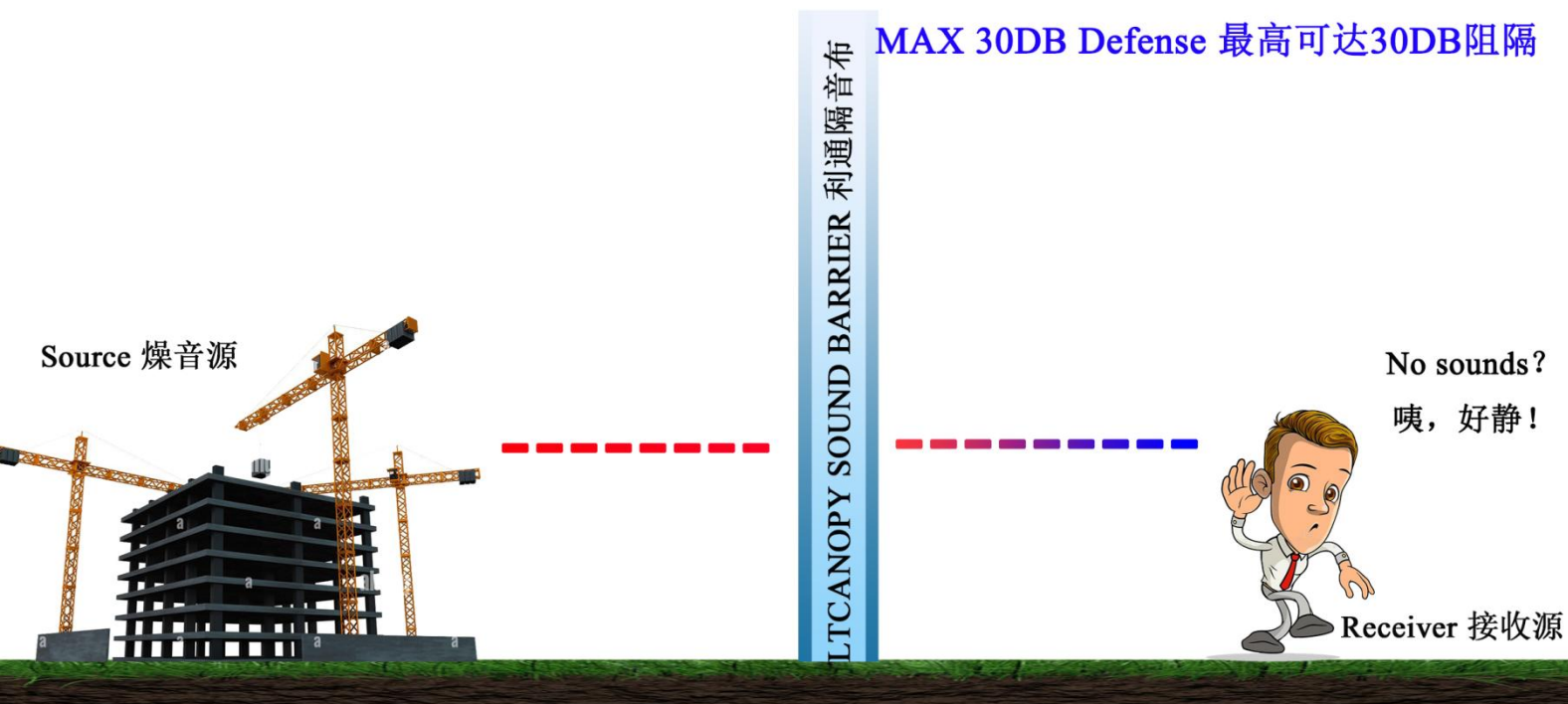


Football Field 足球场



Metro 地铁

How do Sound Barrier Work? 工作原理



Maximum sound reduction 30db 最大隔音效果30db

Sound barrier effect base on its material and its number of layer. Our LTCANOPY sound barrier reduce noise pollution by up to 30 db or more.

隔音布的隔音效果主要由它的用料和隔音层数来决定，我们利通的隔音布的噪音阻隔可达到30db或更大。

Long lifespan with minimal maintenance 使用寿命长, 低维护费用

We use PVC mesh coated tarp in high quality for reinfroe its lifespan. Own 12 features, such like fireproof, flame resistant, abrasion resistant, mildew resistant, high and Low temperature resistant ,dust resistant, acid and alkali resistance, anti UV.

我们是用高质量的PVC夹网布来加强它的使用寿命，拥有12种性能，例如防火，阻燃，耐磨，防霉，耐高低温，防尘，抗酸咸，抗紫外线等。

Fireproof =M2 /Fire resistant-UL94 VTM-0 or more 防火M2级别或阻燃UL94 VTM-0级别或更高级别

For safety manufacture or good life condition, sound barrier should own frieproof or fire resistant feature. 为了更好的生产安全和生活环境，隔音布需要有防火性能。

User-friendly & flexible & customized 使用方便，可折叠，定制

Sound barrier is easy installing & disassembling. Also can fold and save space when stock. Size, color, logo, layers all can according to client's request to manufacture.

隔音布容易安装和拆卸，可折叠,存放时节省空间。尺寸，颜色，标志，层数都可以根据客户需求定制。



Easy hook 挂勾

Install in seconds 安装方便
without the need for 无需永久固定
permanent fixings 可拆卸



Reflective Strips 反光带

For extra visibility 晚上可视
at night



Logo Printing 可印刷

According to clients
request to print
根据客户要求印刷



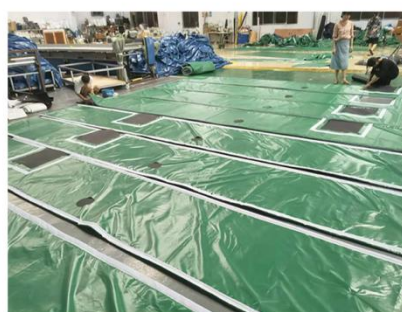
Secure Linking 帆布圈

Join barriers together
and to the fence
隔音布连接件



Interactive Links 二维码

Get information and
advice quickly
使用说明和联系方式



How many layers & material does one pcs sound barrier? Depend on clients
隔音布层数和材料是根据客户要求制定

One Four Layers Sound Barrier Construction 一款由四层组成的隔音布

The First Layer : PVC Mesh Coated Tarp

第一层: PVC夹网布

Printing LOGO , Fire Resistant 可印刷, 防火

Reflective Strips, Interactive Links 反光带, 帆圈

WaterProof, Abrasion Resistant 防水, 耐磨

Soundproof 隔音

The Second Layer: Polyester Fiber Sound Insulation Fabric

第二层: 防火聚酯棉

The Third Layer: Non-woven Fabric

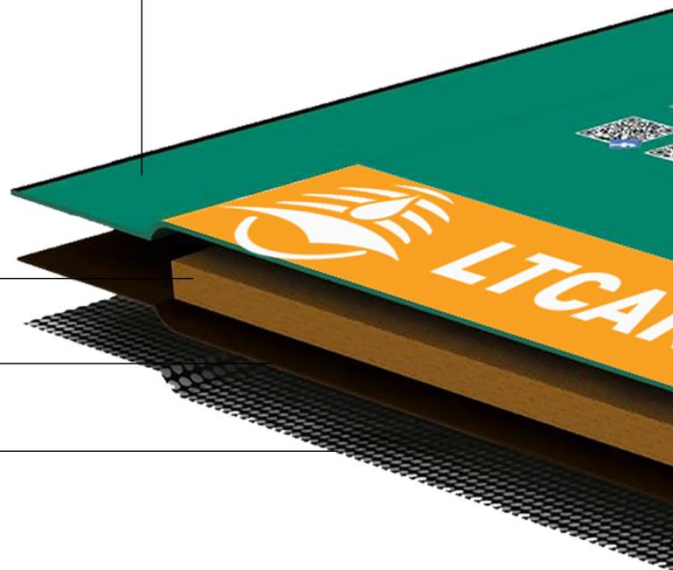
第三层: 无纺布

The Fourth Layer: PVC Grid Fabric

第四层: PVC网格布

Noise Isolation, Dust Resistant, 隔音, 防尘

Fire Resistant, 防火



Fire Resistant Level Can Customzed 防火级别可制定

M2 Level : comply with Europe standerd, test report : $2.5 < q < 15$
符合欧盟M2标准, 防火q值在 $2.5 < q < 15$

UL94 VTM-0 : comply with USA standerd
符合美国防火UL94 VTM-0标准

A1 : complwtih China standerd
符合中国A1标准

B1 : complwtih China standerd
符合中国B1标准

B2 : complwtih China standerd
符合中国B2标准

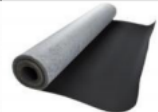
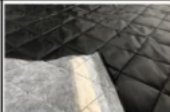
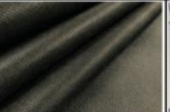
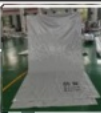
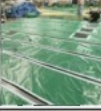


Can offer SGS or IFTH or other institution test report which client request
可按客户要求提供SGS或IFTH或别的检测机构测试报告



Welcome inquiry anytime, some of sound barrier manufacture by our factory,parameter list below for reference

欢迎随时垂询，以下为我厂生产的其中几款隔音布参数，以供参考

No.	Sound Barrier	Layer	Different Sound Barrier in Different Material 不同隔音布用料的不同							Size/L:W	Thickness	N.W/KG	Level of Fireproof	Defence DB	
			PVC coated mesh tarpaulin	Polyester Fiber Sound Insulation Fabric	Soundbarrier Foam Board	Sound Barrier Felt (MLV Mass Loaded Vinly)	Glassfiber Soundproof Fabric	Glassfiber Soundproof Fabric	Non-woven Fabric						PVC Grid Fabric
序号	隔音布	层数	PVC 夹网布	防火聚酯棉	橡塑阻燃板	隔音毡	玻璃纤维聚酯绣花棉	玻璃纤维聚酯绣花棉	无纺布	PVC网格布	尺寸/长: 宽	厚度	净重/公斤	防火级别	隔音分贝
															
1		1	0.9MM/1100gsm								1.0M*2.5	0.9MM	1.3KG/M²	VTM-0	15
2		2	0.6MM/750gsm		700gsm						2M*10M	5CM	1.5KG/M²	VTM-0	20
3		3	0.45MM/560gsm			3mm		800g			1.0M*2.5	2CM	7.5KG/M²	VTM-0	30
4		3	0.5MM/625gsm x2		400g						1.2X10M	5CM	5.5KG	M2	28
5		3	0.45MM/560gsm			3mm	900g				1.2X3M	2CM	7.2KG	M2	30
6		4	0.35MM/430gsm x2			2mm		800g			1.4M*2.0M	3CM	5.5KG/M²	VTM-0	25
7		4	0.6MM/750gsm	1800g					60g	430g	1.0M*2.5	5CM	5.8KG/M²	VTM-0	25
8		5	0.52MM/650gsm	1900g		2mm			60g	430g	1.0M*2.5	5CM	6.2KG/M²	VTM-O	30
9		6	0.52MM/650gsm	2300g		1mm+3mm			60g	430g	1.0M*2.5	6CM	10.2KG/M²	VTM-O	30