



威站實業有限公司
WEALTHY HILL COMPANY LTD.



吸音裝飾板主要用途 | THE MAIN PURPOSE

商務辦公場所、飯店、賓館、公寓、教育場所、民居、錄音棚、播音室、電台、影劇院、歌劇院、演播廳、健身房、體育館、醫療室、審訊室。

Commercial offices, hotels, restaurants, retail, multifunctional hall, art gallery, library, gym, residential, cinemas, theaters and auditoriums.



吸音裝飾板主要特點 | KEY BENEFITS



- ◆ **吸聲性**
聚酯纖維吸音板經SGS權威檢測，降噪系數(NRC)達0.85，可減少約85%的回音。

- ◆ **Acoustics**
PET Acoustic Panel has been tested by SGS and received an NRC (noise reduction co-efficient) result of 0.85.



- ◆ **阻燃性**
ASTEM E84 美國標準 A 級
EN13501 歐盟標準 B 級

- ◆ **Flame Resistance**
ASTEM E84 CLASS A
EN13501 CLASS B



- ◆ **易加工性**
聚酯纖維吸音板 質輕，施工便捷，邊角處理簡單，可隨意裁切。

- ◆ **Easy Installation**
PET Acoustic Panel is light weight, easy to handle, adhere and install.



- ◆ **裝飾性**
聚酯纖維吸音板可打印，可壓花，可根據不同場所的功能要求塑造成各種需要的吸音產品，是為當代室內裝修設計的卓越美學。

- ◆ **Ideal Print & Emboss Surface**
PET Acoustic Panel is available printed in an array of colourways and designs. It is also available embossed providing a subtle textured result. The perfect solution for adding contemporary design to an interior space.



- ◆ **環保性**
聚酯纖維吸音板採用100%聚酯纖維為原料，材料可循環利用，環保、無毒無害、無異味。

- ◆ **Eco-friendly**
PET Acoustic Panel is made from 100% PET which is recyclable. There are no harmful effects in the colouration of the panel. The fibre is coloured while it is still a solution.

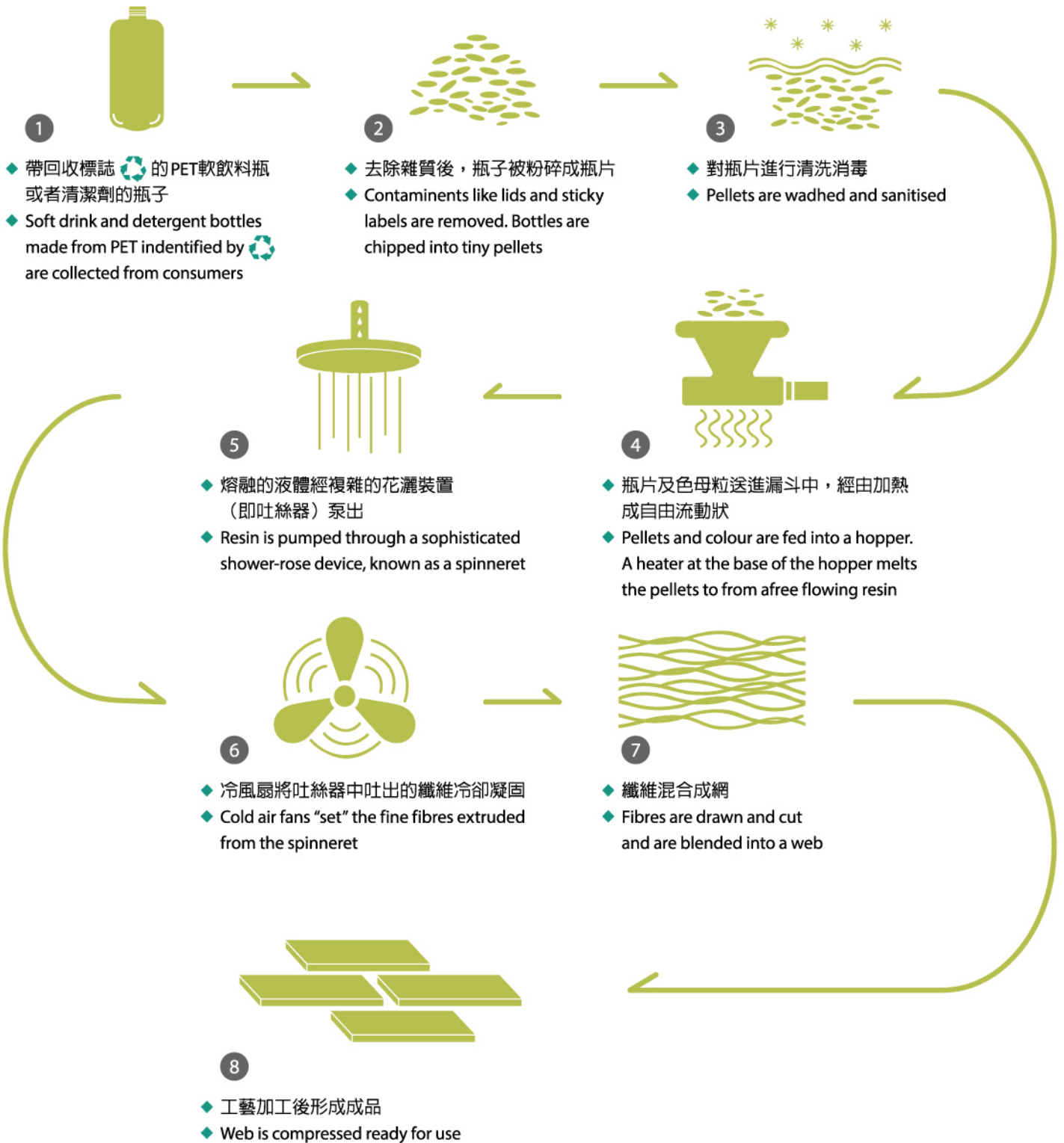
吸音裝飾板規格 | SPECIFICATIONS



- ◆ 品名：聚酯纖維吸音板
- ◆ 成分：100% 聚酯纖維
- ◆ 厚度：3-25 mm
- ◆ 克重：1100-3300 g/m²
- ◆ 標準板尺寸：9 × 1220 × 2440 mm
- ◆ 更多尺寸及顏色可以訂製

- ◆ Product Name: PET Acoustic Panle
- ◆ Composition: 100% Polyester Fibre (PET)
- ◆ Thickness: 3-25 mm
- ◆ Weight: 1100-3300 g/m²
- ◆ Standrard Panle Dimension: 9 × 1220 × 2440 mm
- ◆ More size & color can customized

環保工藝 | ECO-FRIENDLY PROCESSING





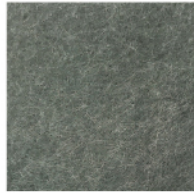
色樣 | COLOR GUIDE

關於規格及特性請參閱第1、2頁，更多顏色及尺寸可訂製。

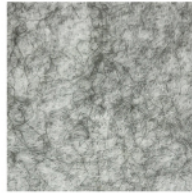
See page 2~5 for specifications and performance details. More colors and size can be customized.



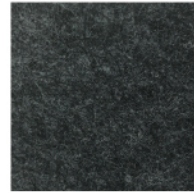
◆ WH-01



◆ WH-02



◆ WH-03



◆ WH-04



◆ WH-05



◆ WH-06



◆ WH-07



◆ WH-08



◆ WH-09



◆ WH-11



◆ WH-12



◆ WH-13



◆ WH-14



◆ WH-15



◆ WH-18



◆ WH-20



◆ WH-22



◆ WH-23



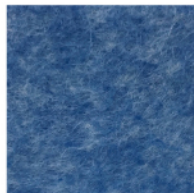
◆ WH-24



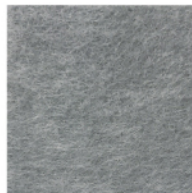
◆ WH-25



◆ WH-26



◆ WH-27



◆ WH-28



◆ WH-31



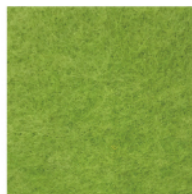
◆ WH-33



◆ WH-34



◆ WH-35



◆ WH-37



◆ WH-38



◆ WH-39



飯店
HOTEL





辦公家具
Meeting Room



桌面屏風 Desk Partitions



落地屏風 Floor Screens



其他辦公家具 Office Furniture Series Booth



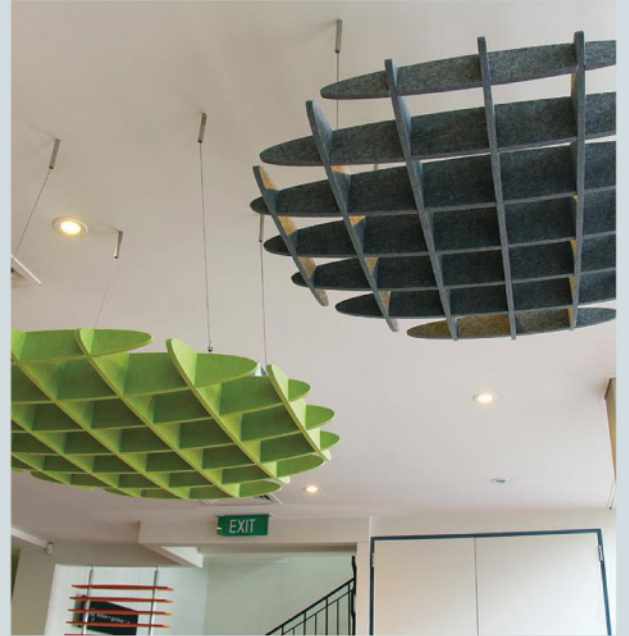


樂器練習室、琴房
PRACTICE ROOM





電影院、戲院
CINEMA, THEATER



醫療
CINEMA, THEATER





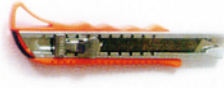
餐廳
RESTAURANT



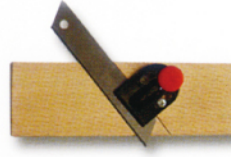
施工準備 | PREPARATION: TOOLS



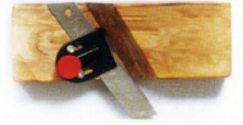
◆ 卷尺
Tape Measure



◆ 美工刀
Utility Knife



◆ 推刀
Push Broach



◆ 倒角器
Chamfering Tool



◆ 墨斗
Carpenter's Ink Marker



◆ 膠槍
Glue Gun



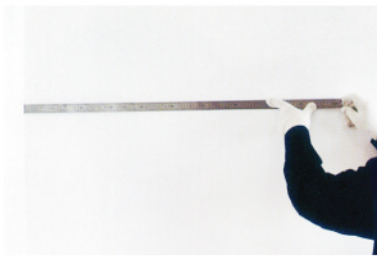
◆ 熱熔膠棒
Hot Melt Adhesive



◆ 直角尺
Steel Ruler

1 清潔牆面、找平、畫線 |

Clean wall surface, lightly mark wall to indicate level hanging position.



◆ 測量牆面尺寸
Leveling and measuring.



◆ 根據施工圖紙彈墨線
Lightly mark wall to indicate level hanging position.

2 裁板 | Cutting

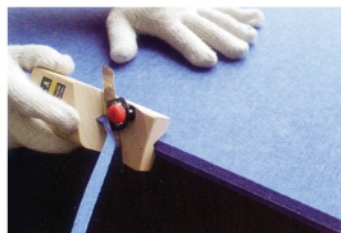
注意：手工切割時建議選用硬性靠尺，採用優質刀片，切割時不易產生毛邊。

Caution: Recommend rigid steel ruler if cut by hand. Recommended utility knife to avoid rough edges of the panel while cutting.

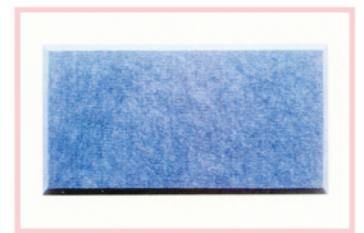
1. 倒角流程 Chamfering



◆ 裁切吸音板
Cutting.



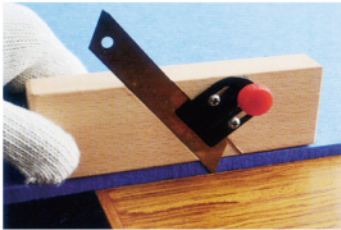
◆ 利用倒角器開始45°倒角
Chamfer 45° bevel edge
chamfering tool.



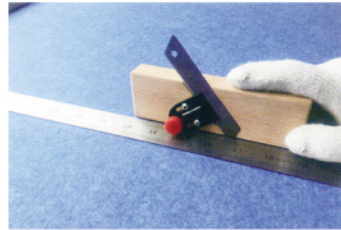
◆ 四邊倒角完成
Finish.

2 裁板 | Cutting

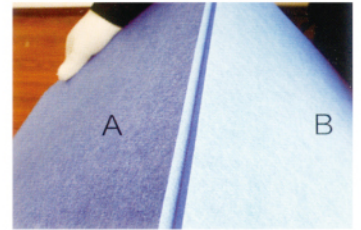
2. 陰陽角的處理 Internal and external corners processing



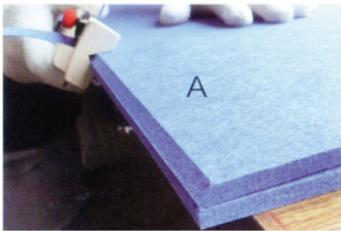
◆ 調節推刀，刀片略高於吸音板
Adjust the height of the knife.



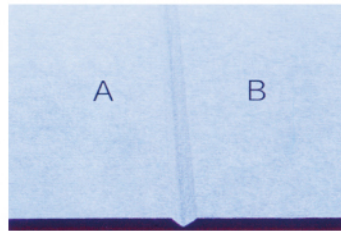
◆ 固定硬性靠尺，不要完全切斷
Cut 4/5 depth of the panel.



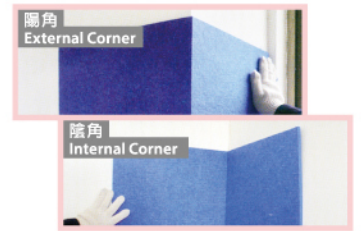
◆ 切割後
After Cutting.



◆ 折疊吸音板，給切割面“A”做45°倒角
Chamfer 45° bevel edge for side “A” by chamfering tool.



◆ 以同樣方式給切割面“B”做45°倒角
Same way to chamfer side “B” edge.



◆ 倒角後
After chamfering.

3 打膠 |

Apply adhesive to the position on the surface.



◆ 給吸音板打膠
Apply adhesive.

注意：

膠水的選用：根據黏貼基面的不同，可選擇不同類型的黏貼劑，一般選用熱熔膠、氯丁萬能膠或白乳膠。

Caution:

Adhesive: white latex, general chloroprene glue, hot melt adhesive are suggested according to different wall surface.

4 上牆、完成 |

Lower panel slowly to wall surface maintaining the level position until the flat panel surface makes contact with the wall surface.



◆ 將打好膠的吸音板按墨線上牆
Installation.



◆ 完成
Finish.



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