





TIANGE ACOUSTIC PRODUCT COLLECTION

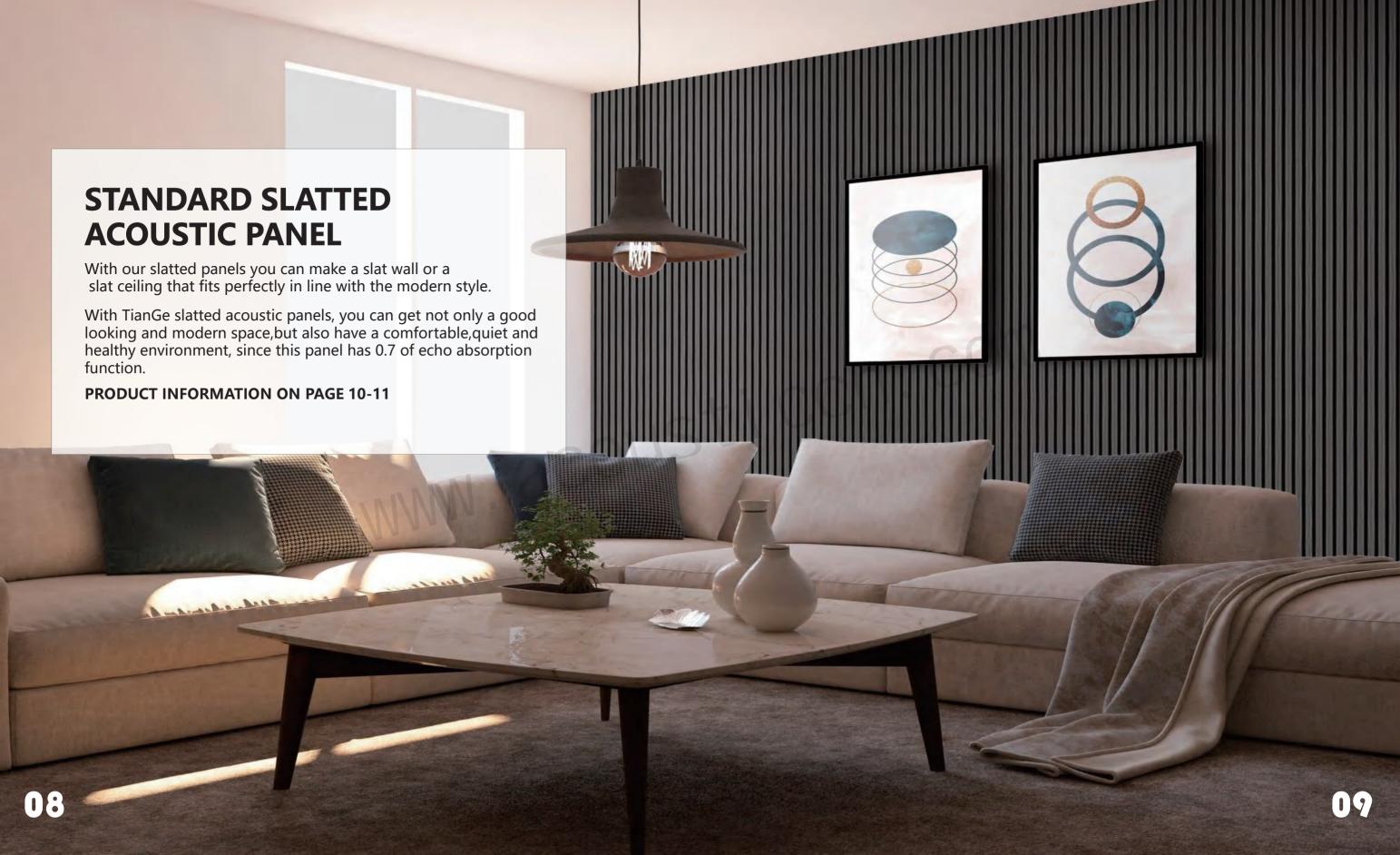
Z	O1 ABOUT TIANGE (1) TIANGE ACOUSTIC
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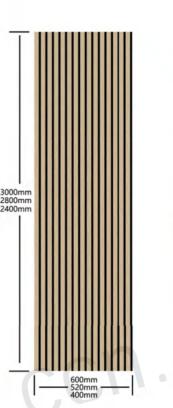
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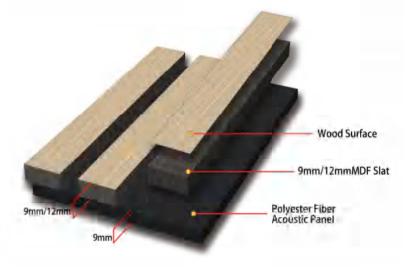


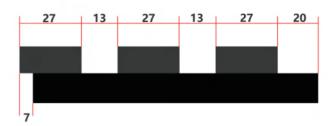




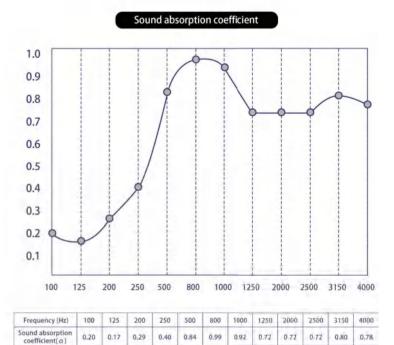








Name	Standard Slatted Acoustic Panel			
Size	2400*600*18mm / 21mm 2600*600*18mm / 21mm 2800*600*18mm / 21mm or customized size			
Weight	18mm 21mm About 7.8kgs/M2 About 8.1kgs/M2			
Fireproof grade	Car	be B1		
Material	PET panel +E0/P2	grade MDF wood slat		
Wood surface	Natural Wood Veneer/ Technical Wood Veneer / Melami			
Advantage	1.Environmentally friendly 2. Good Decoration 3. Easy to Maintain 4. Easy Installation 5. Good Acoustic Performance 6. Thermal Insulation 7. Energy-Saving			
Service	Free samples, support customization			
Color	Refer to Pages 78-79			
	Hotel lobby, corridor, room decoration, residences conference halls, recording rooms, studios, schools, shopping malls, office space etc.			

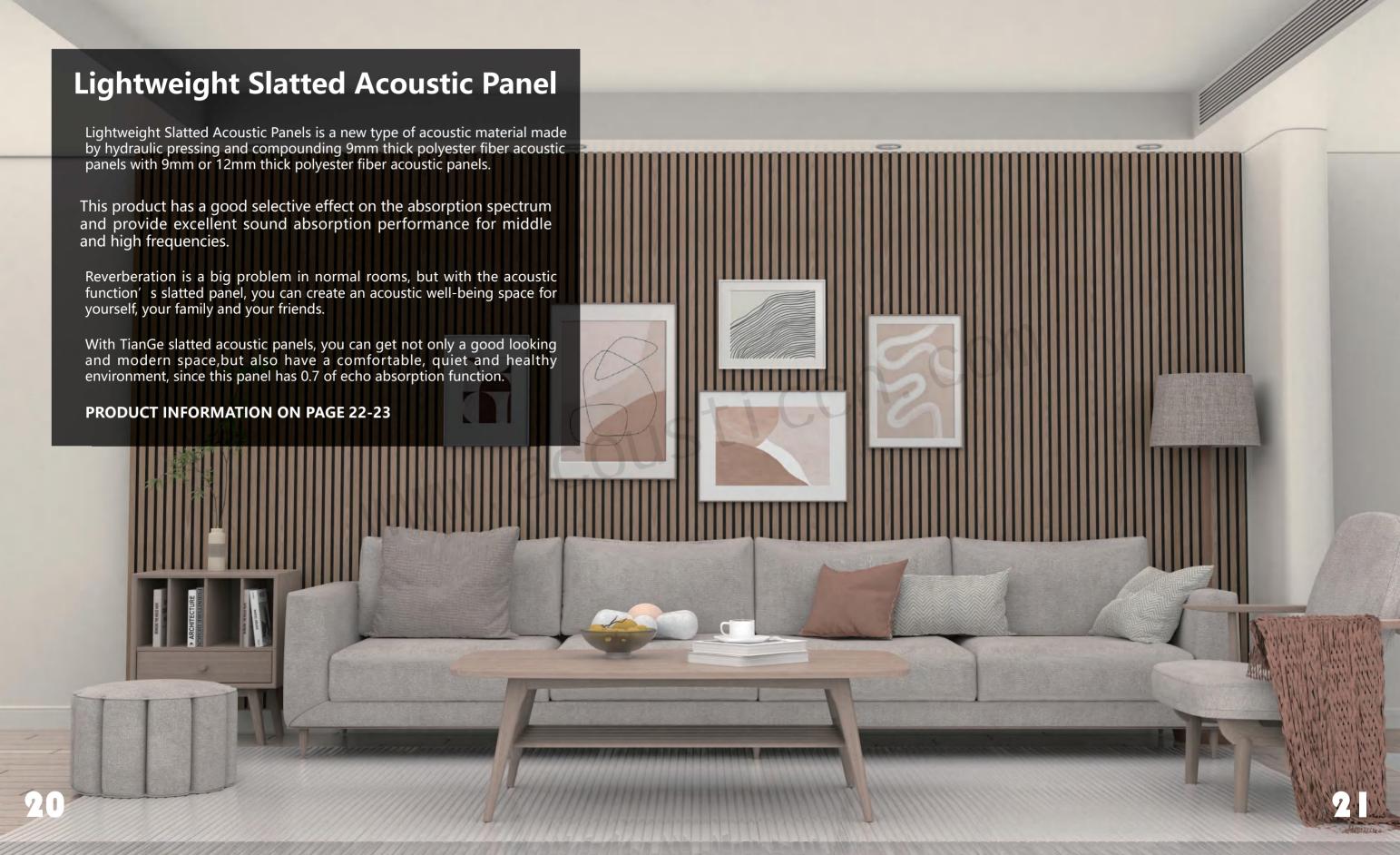


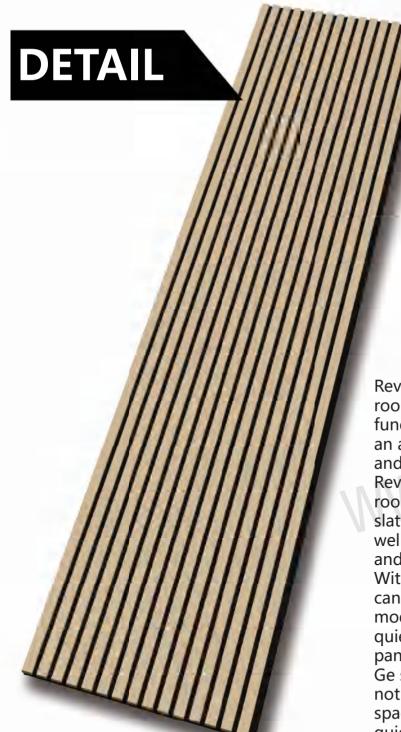










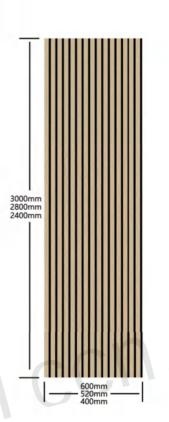




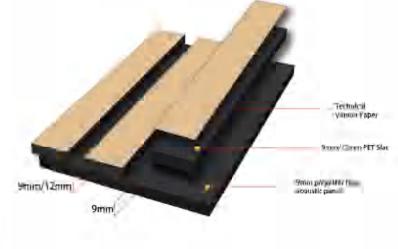
Reverberation is a big problem in many rooms but with the sound absorption function's slatted panel, you can create an acoustic well-being for you, your family and your friends.

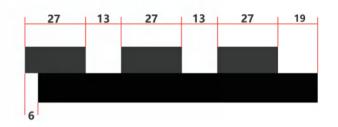
Reverberation is a big problem in normal rooms, but with the acoustic function's slatted panel, you can create an acoustic well-being space for yourself, your family and your friends.

With TianGe slatted acoustic panels, you can get not only a good looking and modern space,but also have a comfortable, quiet and healthy environment, since this panel has 0.7 of echo absorption function. Ge slatted acoustic panels, you can get not only a good looking and modern space,but also have a comfortable and quiet and healthy environment, since this panel has 0.7 of echo absorption function.

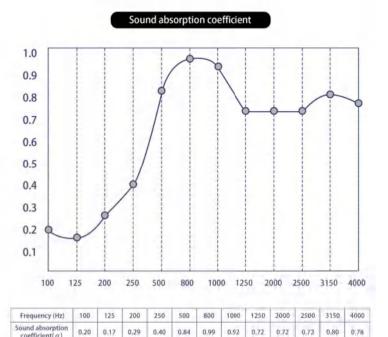






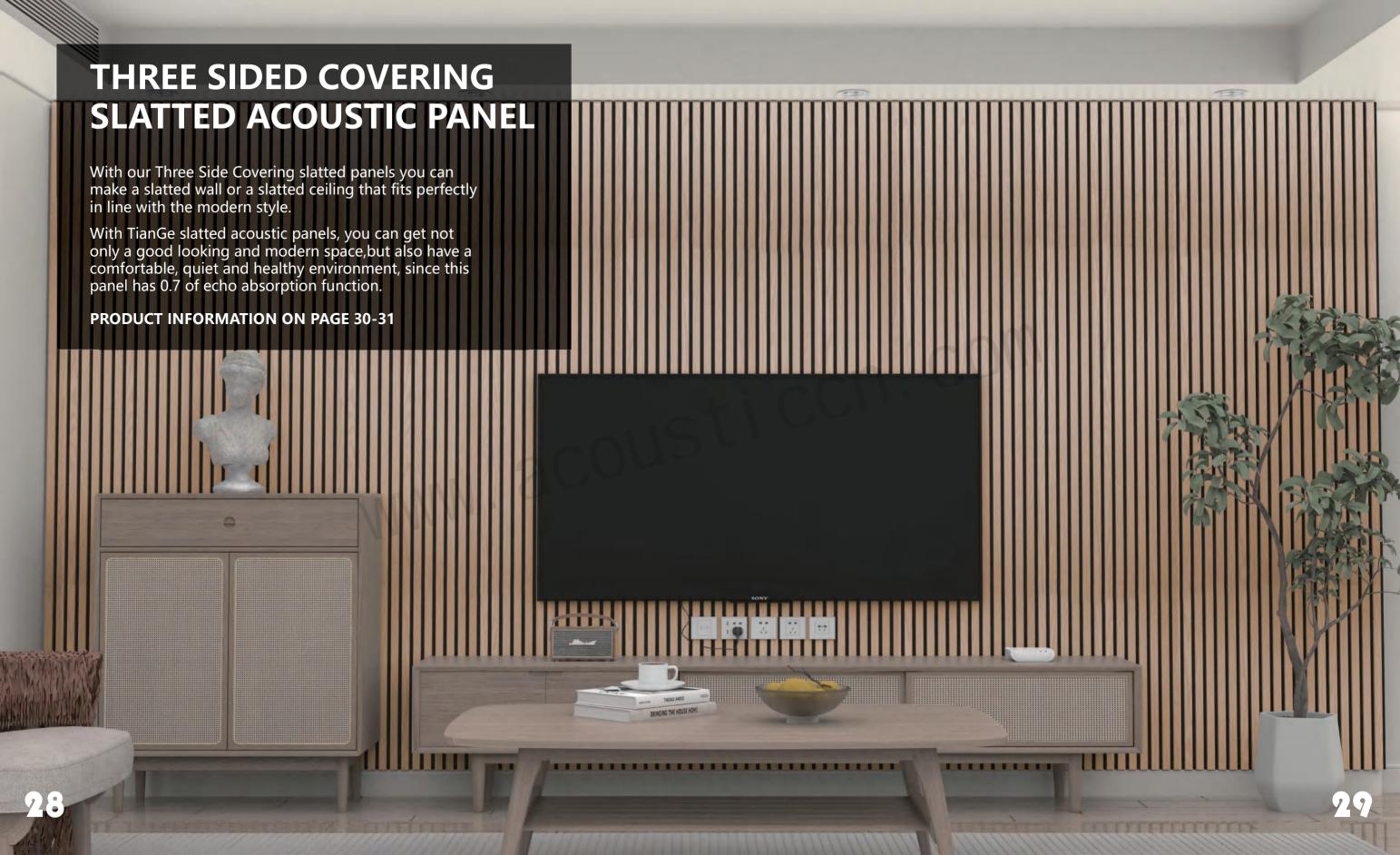


Name	Lightweight Slatted Acoustic Panel			
	2400*600*18mm / 21mm			
Size	2600*600*18mm / 21mm			
	2800*600*18mm / 21n	nm or customized size		
	18mm	21mm		
Weight	About 2.7kgs / M2	About 2.95kgs/M2		
Fireproof grade	Can be	Grade B		
Material	PET panel +E0 grade Tec	chnical Wood veneer Paper		
Wood surface	Technical Veneer Paper			
	1.Environmentally Friend	lly		
	2.Lightweight			
	3. Scratch Resistant			
	4.No Yellowing			
	5. No Color Difference			
Advantage	6.Thermal Insulation			
	7. Energy-Saving			
	8. Good Decoration			
	9. Easy Installation			
	10.Good Acoustic Performance			
Service	Free samples, support customization			
Color	Refer to Pages 78-79			
Applicationplace	Hotel lobby, corridor, room decoration, residences conference halls, recording rooms, studios, school shopping malls, office space etc.			

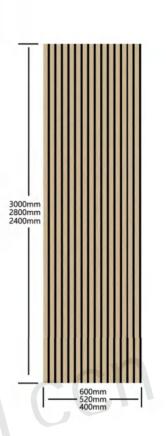




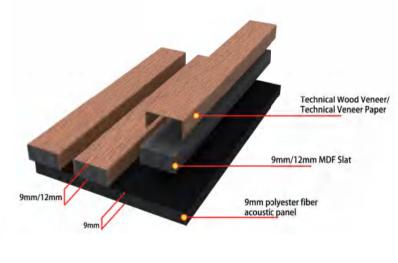


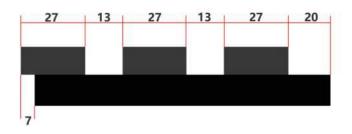




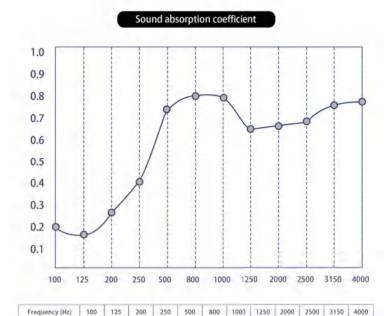








Name	Three-sided Covering Slatted Acoustic Panel			
	2400*600*18mm / 21mm			
Size	2600*600*18mm / 21mm			
	2800*600*18mm / 21m	nm or customized size		
100 Table	18mm	21mm		
Weight	About 7.8kgs/M2	About 8.1kgs/M2		
Fireproof grade	Can be	Grade B1		
Material	PET panel +E0/P2 g	rade MDF wood slat		
	Three-sided Covering			
Wood surface	Natural Wood Veneer/ Technical Wood Veneer / Melamine / PVC			
	1.Environmentally friendly			
	2. Good Decoration			
	3. Easy to Maintain			
Advantage	4. Easy Installation			
	5. Good Acoustic Performance			
	6. Thermal insulation			
	7. Energy-Saving			
Service	Free samples, support customization			
Color	Refer to Pages 78-79			
	Hotel lobby, corridor, room decoration, residence			
Applicationplace	conference halls, recording rooms, studios, schools, shopping malls, office space etc.			



Sound absorption coefficient(a) 0.20 0.17 0.29 0.40 0.74 0.80 0.79 0.66 0.68 0.70 0.76 0.78





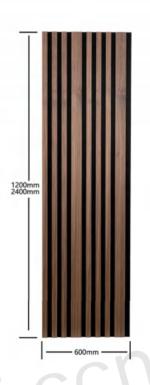


3-1 Gradual Straight Slatted Acoustic Panel

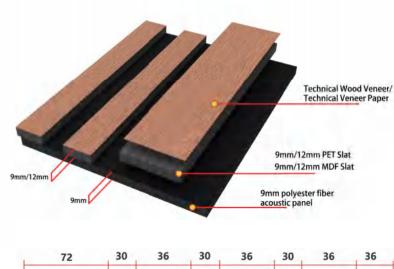


The 3-1 Gradual Straight Slatted Acoustic Panel, with its unique gradient design, brings a sense of motion and depth to modern home and commercial spaces, making it an ideal choice for enhancing spatial aesthetics.



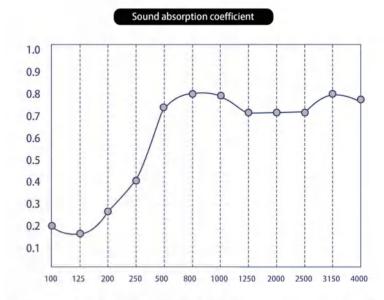






72	30	36	30	36	30	36	36
.1							

Name	3-1 Gradual Straight Slatted Acoustic Panel			
	2400*600*18mm / 21mm			
-	2600*600*	18mm / 21mm		
Size	2800*600*18mm / 21	mm or customized size		
Weight	18mm	21mm		
Weight	About 7.8kgs/M2	About 8.1kgs/M2		
Fireproof grade	Can	be B1		
Material	PET panel +E0/P2 grade MDF wood slat			
Wood surface	Natural Wood Veneer/ Technical Wood Veneer / Melamin			
	1.Environmentally	friendly		
	2. Good Decoration			
	3. Easy to Maintain			
Advantage	4. Easy Installation			
	5. Good Acoustic P	erformance		
	6. Thermal Insulation	on		
	7. Energy-Saving			
Service	Free samples, support customization			
Color	Refer to Pages 78-79			
Applicationplace	Hotel lobby, corridor, room decoration,residences conference halls, recording rooms,studios, schools, shooping malls, office space etc.			



Frequency (Hz)	100	125	200	250	500	800	1000	1250	2000	2500	3150	4000
Sound absorption coefficient(a)	0.20	0.17	0.29	0.40	0.74	0.80	0.79	0.72	0.72	0.72	0.80	0.78



CurvedCorrugated Slatted Acoustic Panel

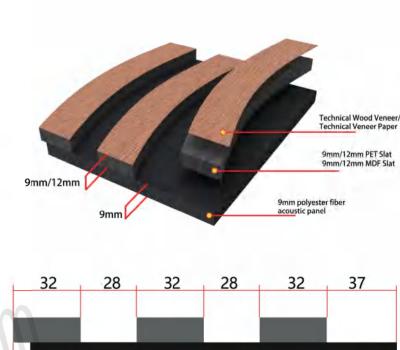


Curved Corrugated Slatted Acoustic Panels, with its soft curves and threedimensional corrugations, infuses spaces with dynamism and elegance, making it an ideal decorative material for enhancing modern design aesthetics.

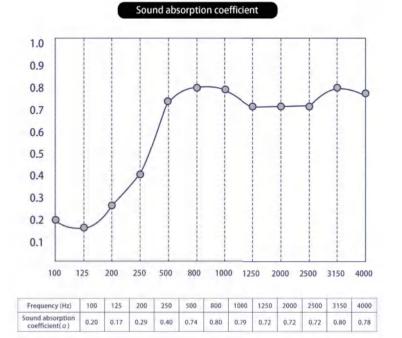




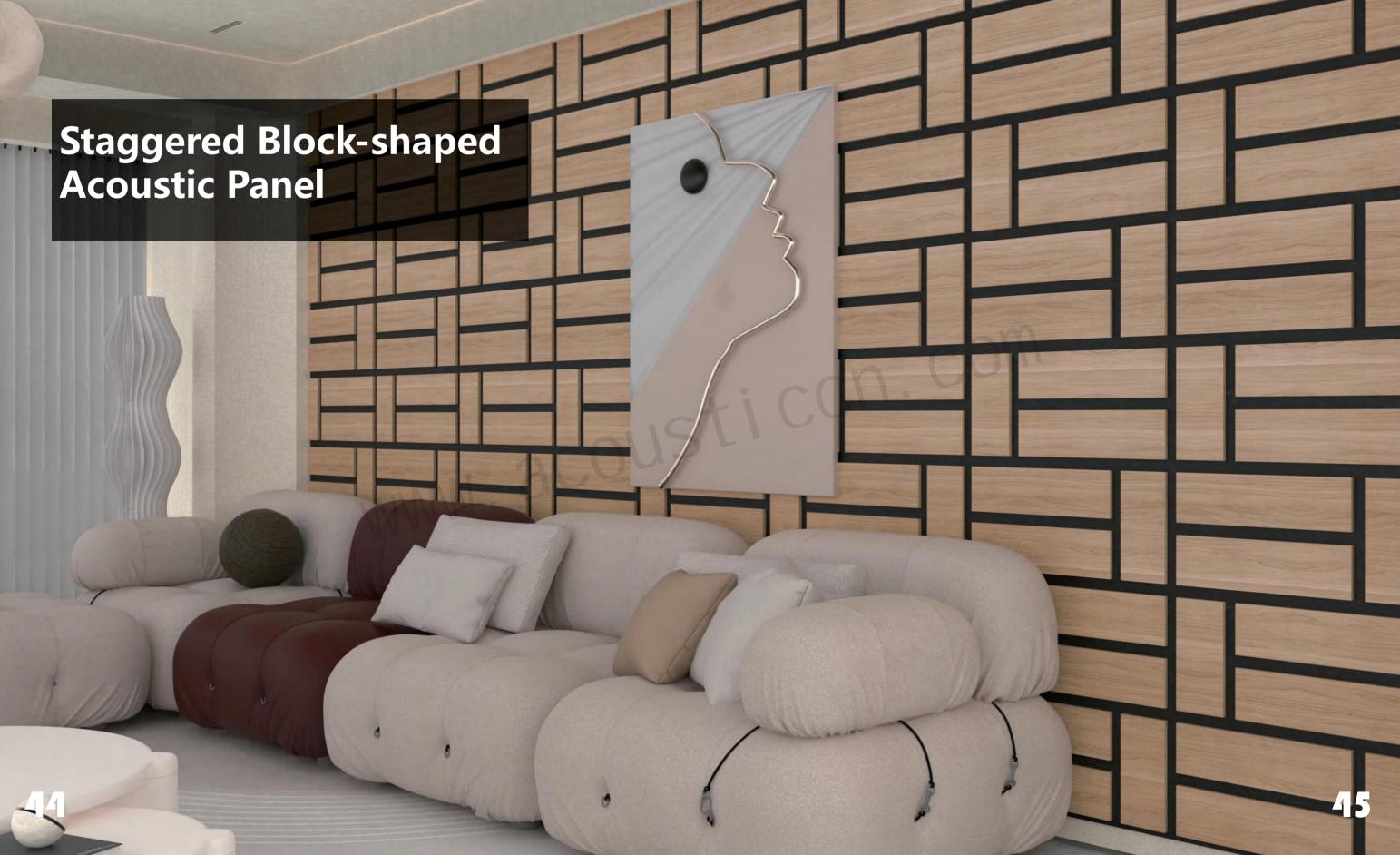




Name	Curved Corrugated Slatted Acoustic Panels		
Size	2400*600*18mm / 21mm 2600*600*18mm / 21mm 2800*600*18mm / 21mm or customized size		
Weight	18mm 21mm About 7.8kgs/M2 About 8.1kgs/M2		
Fireproof grade	Can	be B1	
Material	PET panel +E0/P2 g	grade MDF wood slat	
Wood surface	Natural Wood Veneer/ Technical Wood Veneer / Melamin		
Advantage	1.Environmentally friendly 2. Good Decoration 3. Easy to Maintain 4. Easy Installation 5. Good Acoustic Performance 6. Thermal Insulation 7. Energy-Saving		
Service	Free samples, support customization		
Color	Refer to Pages 78-79		
Applicationplace	Hotel lobby, corridor, room decoration, residences conference halls, recording rooms, studios, schools, shopping malls, office space etc.		



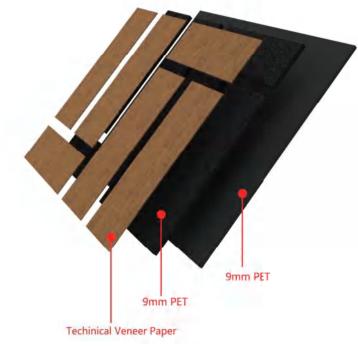
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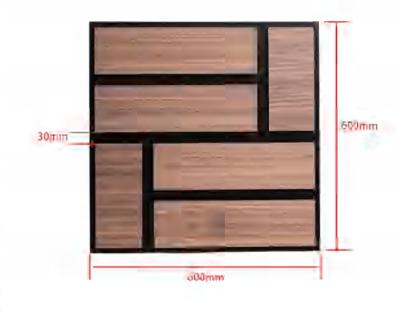
DETAILStaggered Block-shaped Acoustic Panel







Name	Staggered Block-shaped Acoustic Panels				
Size	600*600	D*18MM			
Weight	Staggered Block-shaped on 9mm MDF About 3.71gs/PC	Staggered Block-shaped on 9mm PET About 1.39 kgs/PC			
Fireproof grade	Can be Grade B1	Can be Grade B			
Material	PET panel+E0/P2 MDF+Wood Finish	PET panel +E0 grade Technical Wood Veneer Paper			
Wood surface	Natural Wood Veneer/ Technical Wood Veneer /	Technical Wood Veneer Paper			
Advantage	1.Environmentally friendly 2. Good Decoration 3. Easy to Maintain 4. Easy Installation 5. Thermal Insulation 6. Energy-Saving	1.Environmentally Friendly 2.Lightweight 3. Scratch Resistant 4.No Yellowing 5. No Color Difference 6.Thermal Insulation 7. Energy-Saving 8. Good Decoration 9. Easy Installation			
Service	Free samples, support customization				
Color	Refer to Pages 78-79				
Applicationplace	Hotel lobby, corridor, room decoration, residences conference halls, recording rooms, studios, school shopping malls, office space etc.				





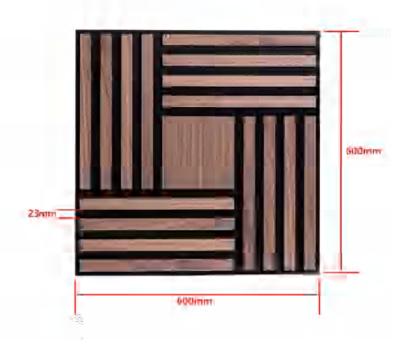
Wooden Strip Surround Acoustic Panel





Name	Wooden Strip Surround Acoustic Panels				
Size	600*600*18MM				
Weight	Staggered Block-shaped on 9mm MDF About 3.0kgs/PC	Staggered Block-shaped or 9mm PET About 1.0kgs/PC			
Fireproof grade	Can be Grade B1	Can be Grade B			
Material	PET panel+E0/P2 MDF+Wood Finish	PET panel +E0 grade Technical Wood Veneer Paper			
Wood surface	Natural Wood Veneer/ Technical Wood Veneer /	Technical Wood Veneer Paper			
Advantage	1.Environmentally friendly 2. Good Decoration 3. Easy to Maintain 4. Easy Installation 5. Thermal Insulation 6. Energy-Saving	1.Environmentally Friendly 2.Lightweight 3. Scratch Resistant 4.No Yellowing 5. No Color Difference 6.Thermal Insulation 7. Energy-Saving 8. Good Decoration 9. Easy Installation			
Service	Free samples, support customization				
Color	Refer to Pages 78-79				
Applicationplace	Hotel lobby, corridor, room decoration, residences conference halls, recording rooms, studios, schools, shopping malls, office space etc.				



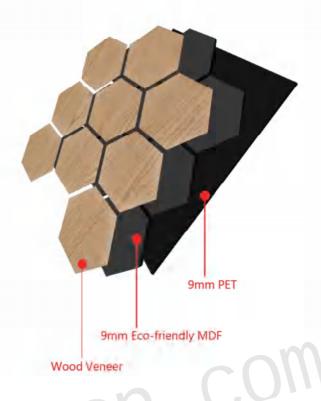


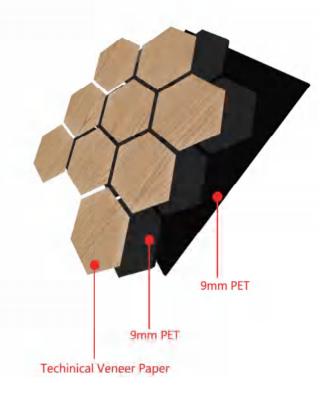
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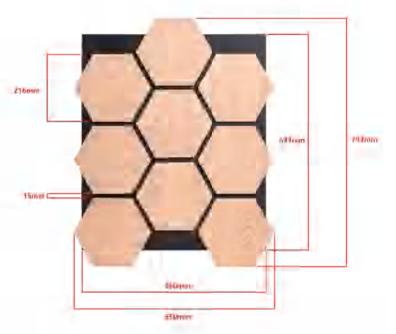
Hexagonal Decorative Acoustic Panel







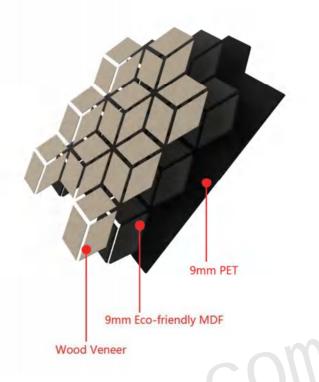
Name	Hexagonal Decorative Acoustic Panels 650*793*18mm or customized size				
Size					
Weight	Hexagonal on 9mm MDF About 3.71kgs/PC	Hexagonal on 9mm PET About 1.39 kgs/PC			
Fireproof grade	Can be Grade B1	Can be Grade B			
Material	PET panel+E0/P2 MDF+Wood Finish	PET panel +E0 grade Technica Wood Veneer Paper			
Wood surface	Natural Wood Veneer/ Technical Wood Veneer / Melamine / PVC	Technical Wood Veneer Paper			
Advantage	1.Environmentally friendly 2. Good Decoration 3. Easy to Maintain 4. Easy Installation 5. Thermal Insulation 6. Energy-Saving	1.Environmentally Friendly 2.Lightweight 3. Scratch Resistant 4.No Yellowing 5. No Color Difference 6.Thermal Insulation 7. Energy-Saving 8. Good Decoration 9. Easy Installation			
Service	Free samples, support customization				
Color	Refer to Pages 78-79				
Applicationplace	Hotel lobby, corridor, room decoration, residences conference halls, recording rooms, studios, schools, shopping malls, office space etc.				

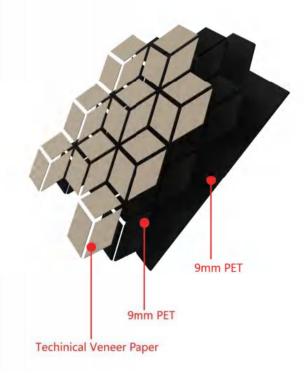




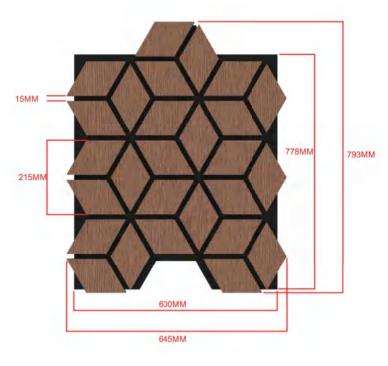
DETAILDiamond Decorative Acoustic Panel







Name	Diamond Decorative Acoustic Panels				
Size	650°793°18mm or customized size				
Weight	Hexagonal on 9mm MDF About 3.71kgs/PC	Hexagonal on 9mm PET About 1.39 kgs/PC			
Fireproof grade	Can be Grade B1	Can be Grade B			
Material	PET panel+E0/P2 PET panel +E0 gi MDF+Wood Finish Technical Wood Vene				
Wood surface	Natural Wood Veneer/ Technical Wood Veneer / Melamine / PVC				
Advantage	1.Environmentally friendly 2. Good Decoration 3. Easy to Maintain 4. Easy Installation 5. Thermal Insulation 6. Energy-Saving	1.Environmentally Friendly 2.Lightweight 3. Scratch Resistant 4.No Yellowing 5. No Color Difference 6.Thermal Insulation 7. Energy-Saving 8. Good Decoration 9. Easy Installation			
Service	Free samples, support customization				
Color	Refer to Pages 78-79				
Applicationplace	Hotel lobby, corridor, room decoration, residences conference halls, recording rooms, studios, schools shopping malls, office space etc.				



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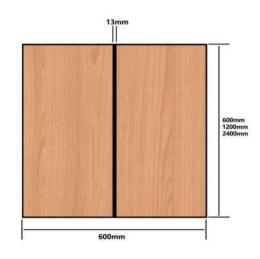


Art Lightweight Thermal Insulation Acoustic Panel













Split the whole plate in vertical centers to form two 1:1 rectangles.

600*600*12mm 600*1200*12mm 600*2400*12mm or custom size

Product code:

U3-1-1

More styles

Divide the whole plate in vertical thirds so that the ratio of the areas of the two rectangles is 1:2.

Product code:

U3-1-2





Product code: U3-5-1

Size: 600*600*12mm



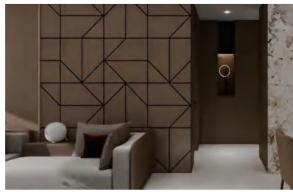


Product code: U3-1-51

Size: 600*600*12mm



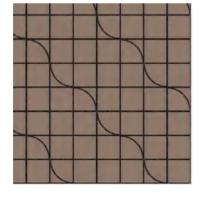




Product code: U3-1-48

Size: 600*600*12mm







Product code: U3-1-46

Size: 600*600*12mm

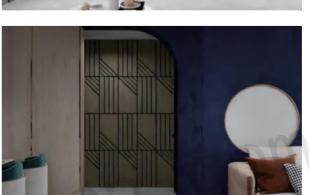




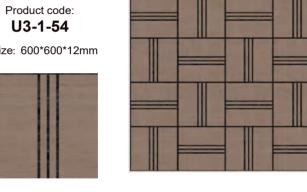


















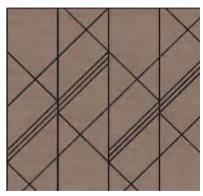
Product code: U3-2-1 Size: 600*1200*12mm



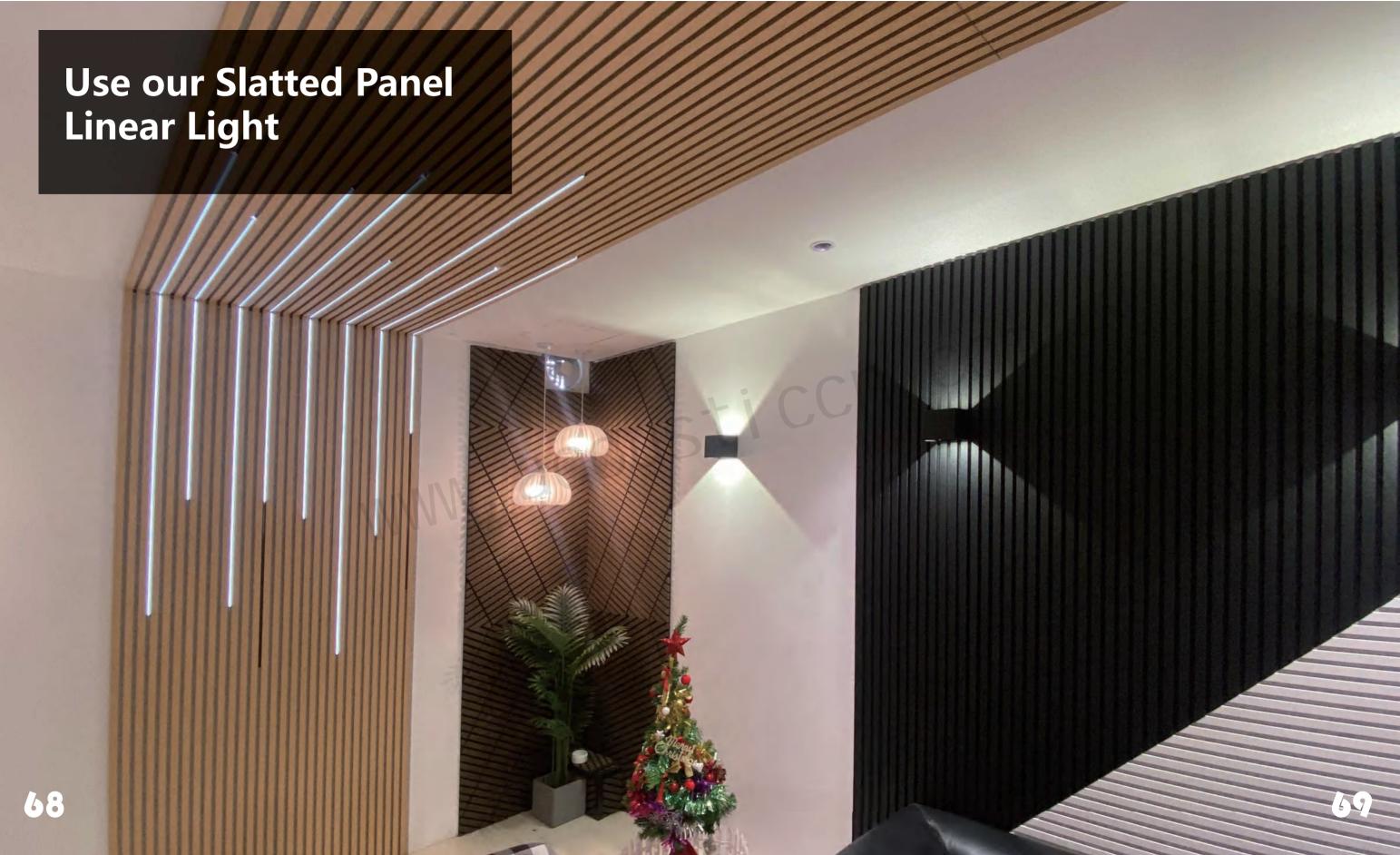






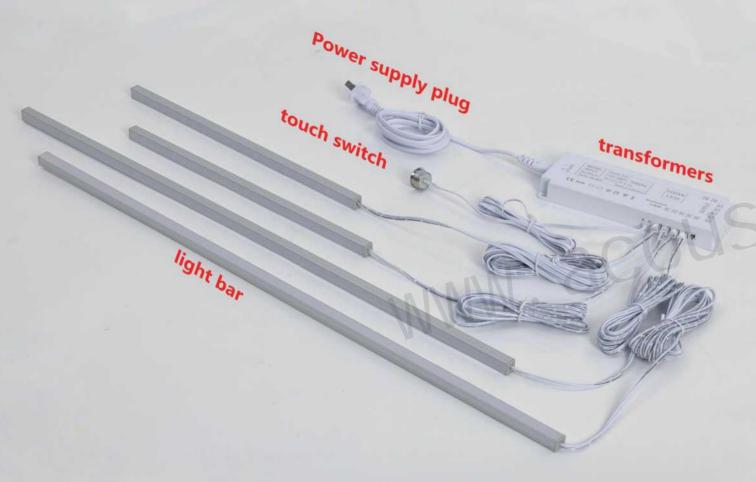






Slatted Panel Linear Light

Slatted Panel Linear Light, a sleek lighting solution that integrates with slat panels, offering a modern, linear illumination for contemporary spaces with a minimalist touch.



Accessory Name	Slatted Panel Linear Light
Recommended Product Length	15\30\60\100\150\200\250\270\300cm
Voltage	24V
Wattage	6W/M
Color Temperature	3000K
Packing Quantity	100PCS
Available widths	10\12\14\16\20\30\33mm
Matching power supply	Input voltage 100-260V Frequency 50-60Hz Output voltage 24V Current 4.2A Power 100W
Switch	Touch type, hand sweep type, human body sensor
Plug	Chinese standard, American standard, British standard, European standard, South African standard, Italian standard, Australian standard

Bar grille light consists of three parts: power supply, intelligent switch, and different lengths of light bar.

Power supply: there are power supplies and plugs suitable for different national voltages

Switch: There are three different switch modes: touch switch, human body sensor switch and hand sweep switch.

Light bar: there are different lengths of light bar for choice, customers can choose different lengths to match freely.

Parameters: Power: 6W/m; Color temperature: 3000K; LED quantity: 120pcs/m Installation: The light body comes with adhesive backing, easy and fast installation



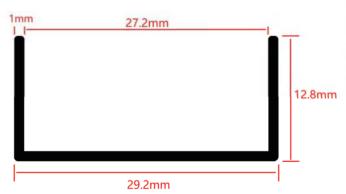


U-shaped Aluminum Alloy Decorative Strip

U-shaped Aluminum Alloy Decorative Strip, a modern design element that adds a sleek, structural appeal to interiors, offering durability and a stylish aluminum finish for a variety of applications.

Accessory Name	U-shaped Aluminum Alloy Decorative Strip
Recommended Product Length	100 cm or customized size
Product width	29.2mm
Material	Space Aluminum Alloy
Color	Rose Gold, Tudor Gold
Packing Quantity	50m





The use of space aluminum, durable, safe and environmentally friendly, close fit, moisture-proof and mildew-proof, easy to clean. Surface mirror and frosted double process, does not leave fingerprints, showing the expression of modern aesthetics, heritage wisdom essence. Wear-resistant and antiscratch design, no color change in 50 years.

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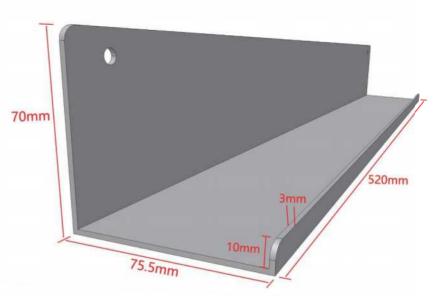
DETAIL

Carbon Steel Decorative Shelf

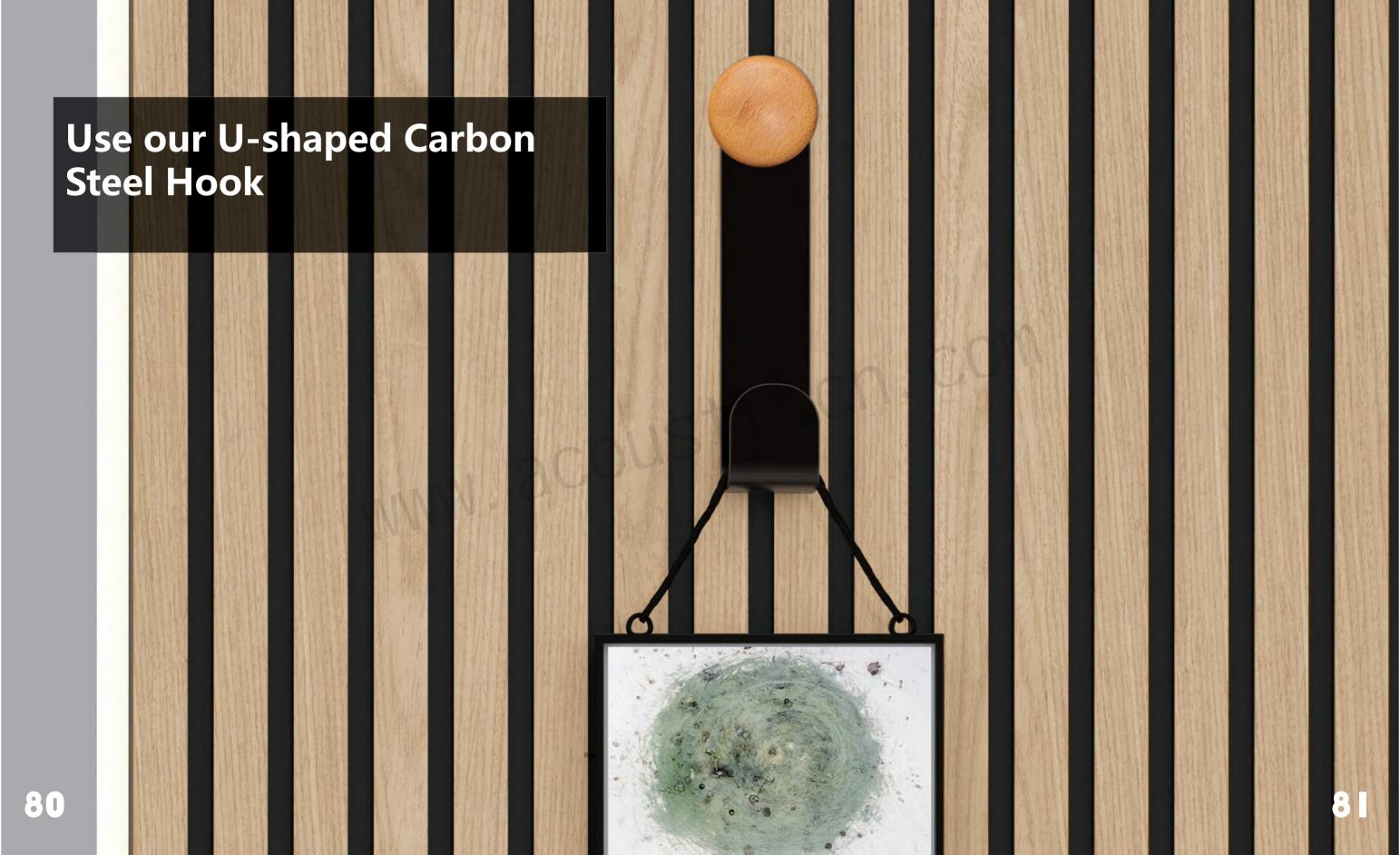
Synthesized by forging carbon steel material, low density, high hardness and rich design aesthetics. It is easy to install and at the same time can be super strong load-bearing 50 pounds. Suitable for lightweight strip acoustic panels, strip acoustic panels and other products with spaced gaps.







Accessory Name	Carbon Steel Decorative Shelf
Recommended Product Length	52 cm or customized size
Product width	75.5mm
Material	Carbon Steel
Color	Black

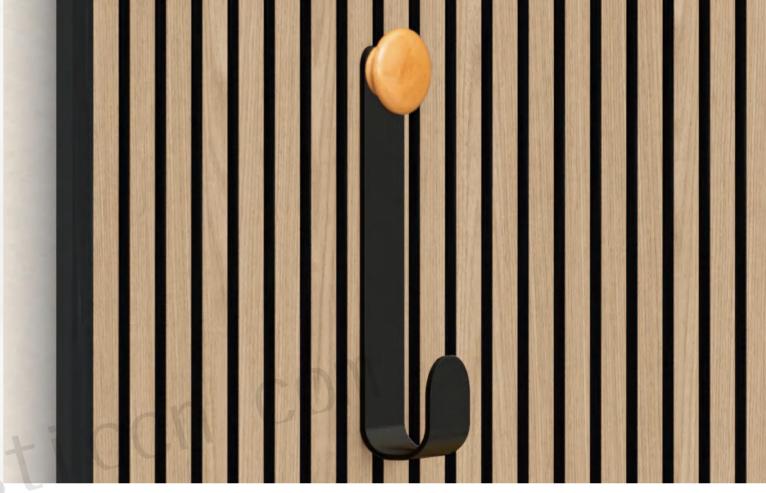


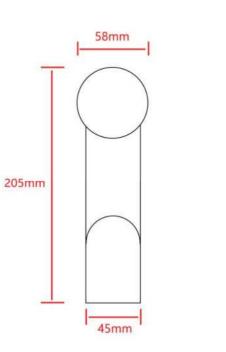
DETAIL

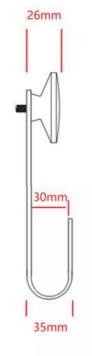
U-shaped Carbon Steel Hook

Synthesized by forging carbon steel material, low density, high hardness and rich design aesthetics. It is easy to install and at the same time can be super strong load-bearing 50 pounds. Suitable for lightweight strip acoustic panels, strip acoustic panels and other products with spaced gaps.

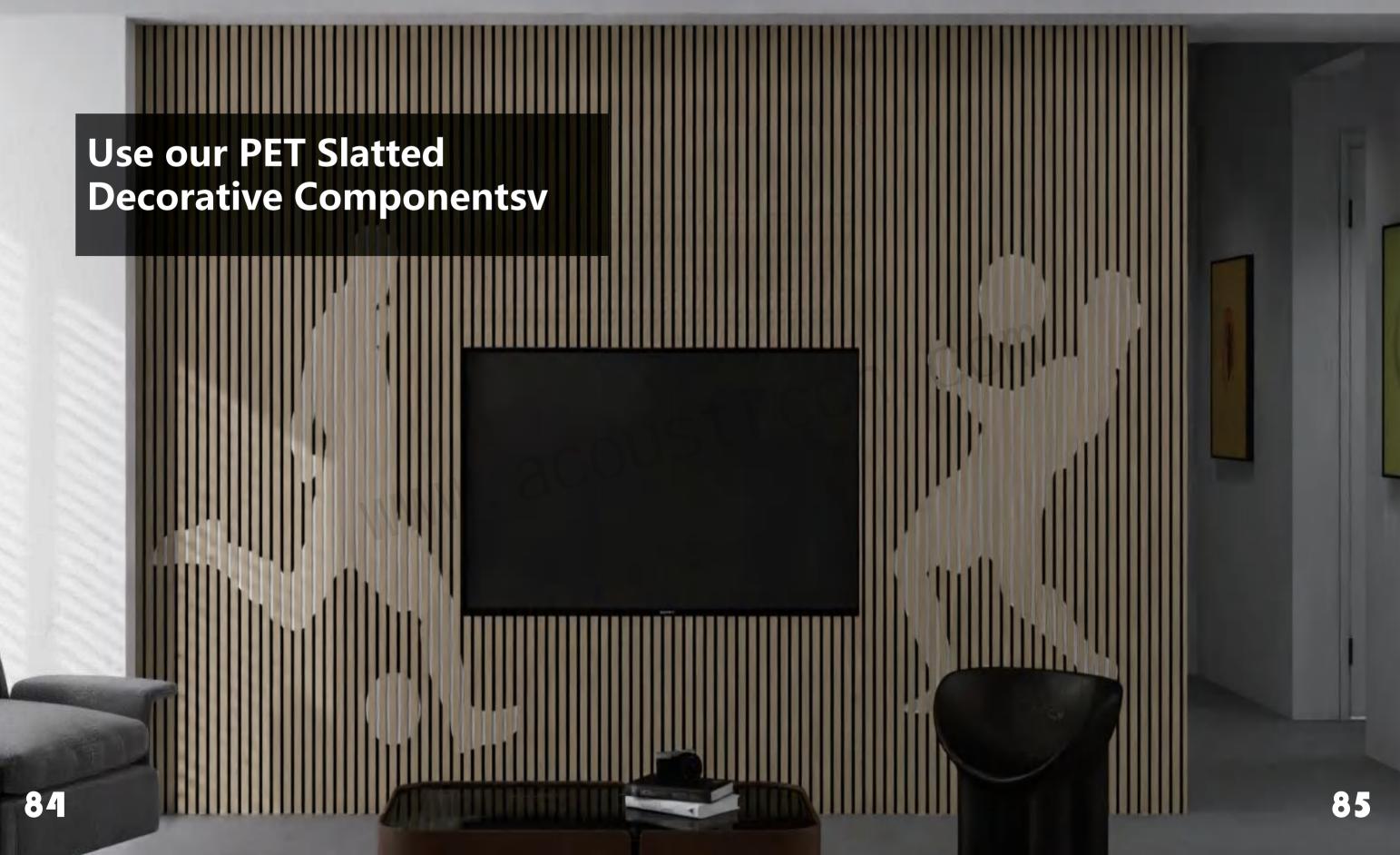






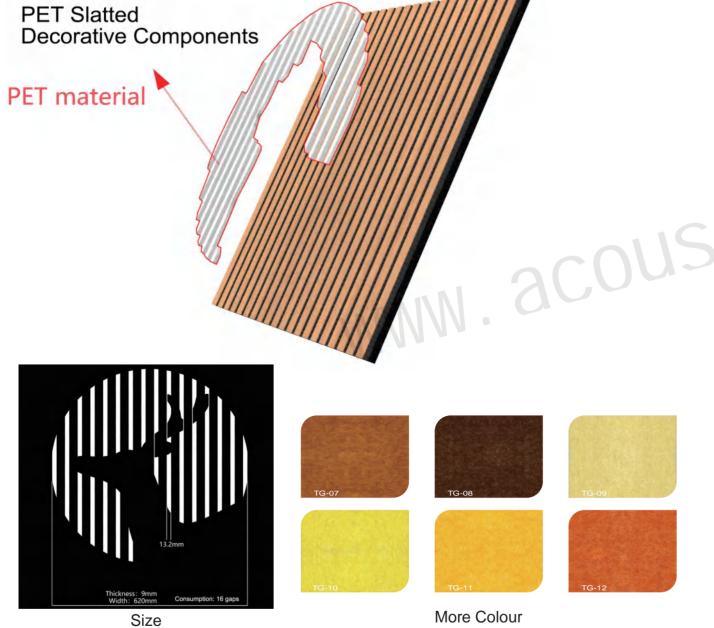


U-shaped Carbon Steel Hook	
20cm or customized size	
58mm	
Carbon Steel	
Black	



DETAIL

PET Slatted Decorative Componentsv





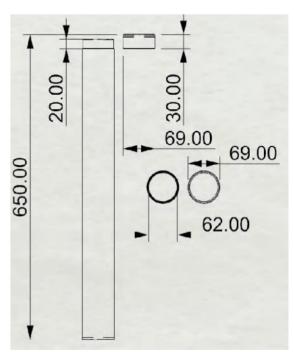






Outer package specification





More styles



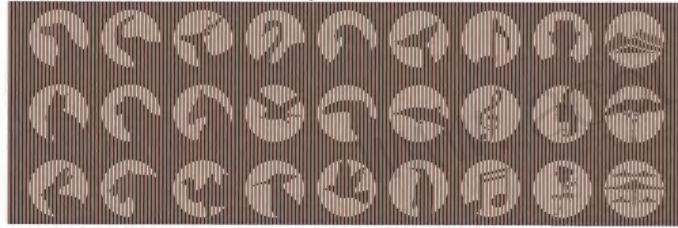


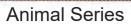
Logo or Mark

Kids Party Series



Stage Series











Grassland Series

Vocal Concert Series

Dance Series

Garden Series





COLOR CHART

Technical Wood Veneer



TGTV-9108 White Oak



TGTV-9109 Black Oak



TGTV-9110 Walnut Oak



TGTV-9111 Black Wulnut



TGTV-9112 Smoked Oak

Natural Wood Veneer



TGNV-1108 Natual White Oak



TGNV-1109 Natual Black Oak



TGNV-1110 Natual Black Wulnut



TGNV-1111 Natual Smoked Oak

Technical Veneer Paper



TGTP-1208 White Oak



TGTP-1209 Yellow Oak



TGTP-1210 Black Oak



TGTP-1211 Black Wulnut

Three Sides Veneer(Technical)



TGTS-8108 White Oak



TGTS-8109 Black Oak



TGTS-8110 Black Wulnut



TGTS-8111 Smoked Oak

SLATTED ACOUSTIC PANEL INSTALLATION

Two recommended installation methods that can be used for walls and ceilings are:

1. Direct Glue Method:

This method involves applying a layer of adhesive directly onto the wall or ceiling surface and then affixing the sound-absorbing or sound-insulating materials to it. It's a simple and guick process that works well for both new constructions and retrofits.

2. Mechanical Fastening Method:

This method uses mechanical fasteners such as screws, nails, or clips to secure the materials to the wall or ceiling. It provides a more robust attachment and is particularly useful when dealing with heavier materials or when a higher level of security is required.

Tools Required:

















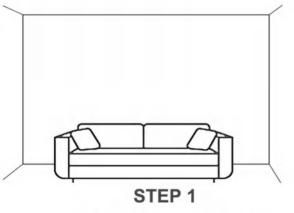








1. Direct Glue Method:



Select the Wall for Installation



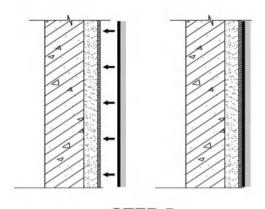
STEP 2 Measure the wall and mark on the slat wood panel



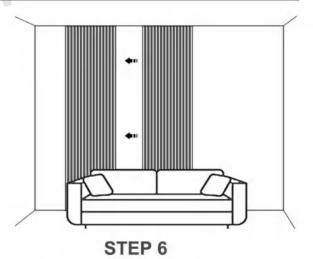
STEP 3 Cut the Slat wood panel



Apply glue evenly to the back of the slat wood panel



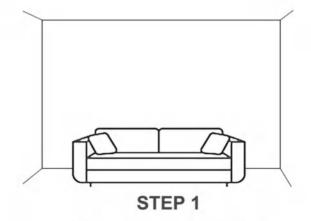
STEP 5 Attach the slat wood panel with the glue applied to the back to the wall



Sequentially join and paste the

subsequent slats onto the wall

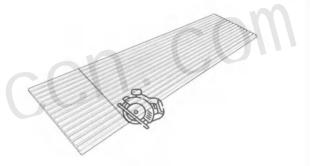
2. Mechanical Fastening Method:



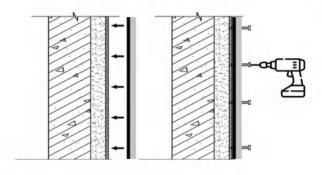
Select the Wall for Installation



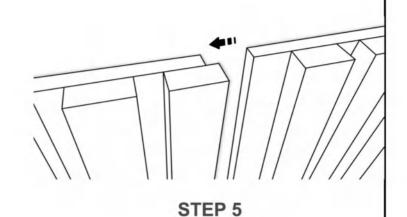
STEP 2 Measure the wall and mark on the slat wood panel



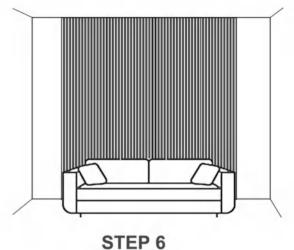
STEP 3 Cut the Slat wood panel



STEP 4 Affix the slats to the wall and fasten them with screws



Join the subsequent slats together and fix them to the wall



Complete your project and admire your work!