

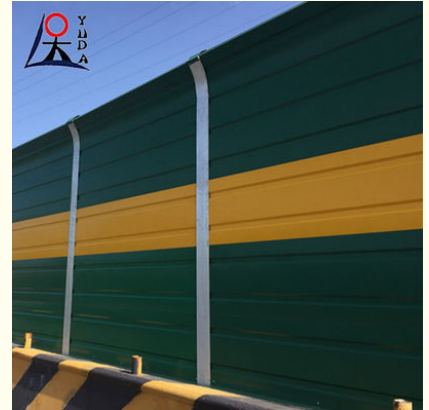


## Highway Sound Barrier Acoustic Fencing Road Sound Barrier Sheet Panel

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: YUDA
- Model Number: Sound barrier
- Minimum Order Quantity: 50 Piece
- Price: Determined by size and quantity
- Packaging Details: Customized according to buyer's requirements
- Delivery Time: 3-10 day
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 200000 Meters/ day



#### Product Specification

- Product Name: Sound Barrier
- Key Words: Outdoor Sound Barrier
- Panel Style: Steel Panel, PC Board
- Application: Highway, Railway, Noise Barrier, etc
- Panel Thickness: At Your Request
- Panel Length: 2m~4m Can Custom
- Feature: High Stability, Eco-friendly, Effective Railway Noise Barrier
- Sheets Thickness: 0.8-1mm, Can Be Customized
- Highlight: **Acoustic Highway Sound Barrier, Road Highway Sound Barrier, Acoustic road sound barrier**



## Product Description

### Highway Sound Barrier Acoustic Fencing Road Sound Barrier Sheet Panel

Sound Barrier Fence is mainly used in the construction site, help to prevent noise propagation to the neighborhood and reduce the work area noise.

Noise Fences (also known as Noise Barriers, Acoustic Barriers, Noise Walls or Sound Barrier Walls) have been made of a number of different materials over the years. Noise barriers are solid obstructions built between noise sources, be it highway noise or air conditioning equipment, that are designed to be "line of sight" interruptions between the noise source and the receiver.

Sound Barrier is mainly used as a noise reduction of road, highway, viaduct and other noise sources. It is a kind of barrier set at the side of road or railway in order to reduce the impact of vehicles' noise on residents nearby.

The height of sound barrier is between 1m-5m, covering the period of validity mean noise reduction reach 10-15dB(A)(125Hz-4000Hz, 1/3 times frequency)

1. Colors: blue, green, blue, opal, red (Other colors can be ordered according to request)
2. Material: PC sheet, Acrylic sheet, steel sheet or aluminium sheet
3. Inner material: Glass wool, Rock wool

Parts list	Items	Product description
Noise barrier panel	Metal material	Galvanized sheet aluminum alloy sheet, color plate
	Transparent material	Glass, PC board, acrylic board, etc.
	Other material	High strength cement, cement wood chips, glass steel, etc.
	Hole pattern	Louver holes; common hole spacing 20*137, 20*182
		Micropores; common 3 holes 3 distances, 5holes 2 distances, 2 holes 4 distances
	Aperture ratio	Not less than 25%
	Common size	500*2000*80(100) mm, 500*2000*120 mm 1000*2000*80(100) mm etc.
	surface concave groove	Can be customized according to drawings or customer requirements
	Surface treatment	Electrostatic powder coating, fluorocarbon spraying
	Color	Green 6029, blue5017, gray7042, white 9010, etc. color can be selected according to the national standard color card
H shape post	Material	Q235B
	Common size	100*100*6*8 125*125*6.5*9 150*150*7*10 175*175*7*11 etc.
	Common height	2m-6m up to 12m
	Flange	Size tolerance less than 2mm, thickness tolerance less than 0.4mm
		Long hole: 22*30 24*30 26*40 28*40; round hole: 22 24 26 28 30 35
	Surface treatment	Hot dip galvanizing-electrostatic powder coating, fluorocarbon spraying
	Color	Green 6029, blue5017, gray7042, white 9010, etc. color can be selected according to the national standard color card
Noise absorb material	Glass wool, rock wool, water-repellent, cloth, acoustic felt, foam aluminum fiber etc.	

### FAQ

**Q: Are you a factory or trading company?**

A: We are a factory.

**Q: What certificate do you have?**

A: We have ISO and CE certificate.

**Q: How does your factory do regarding quality control?**

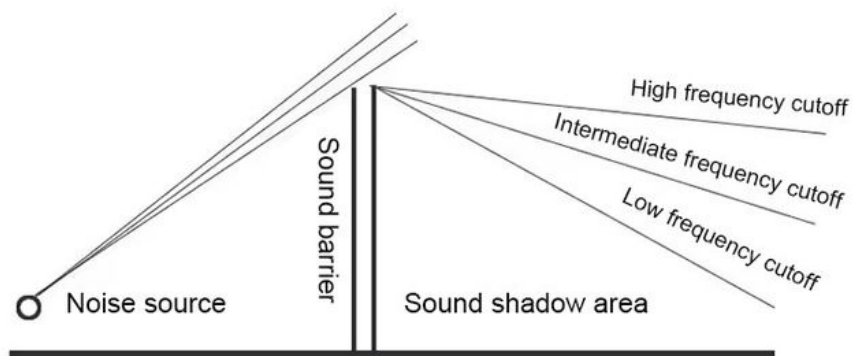
A: We have a special QC department in charge of products' quality.

**Q: How long is the warranty period?**

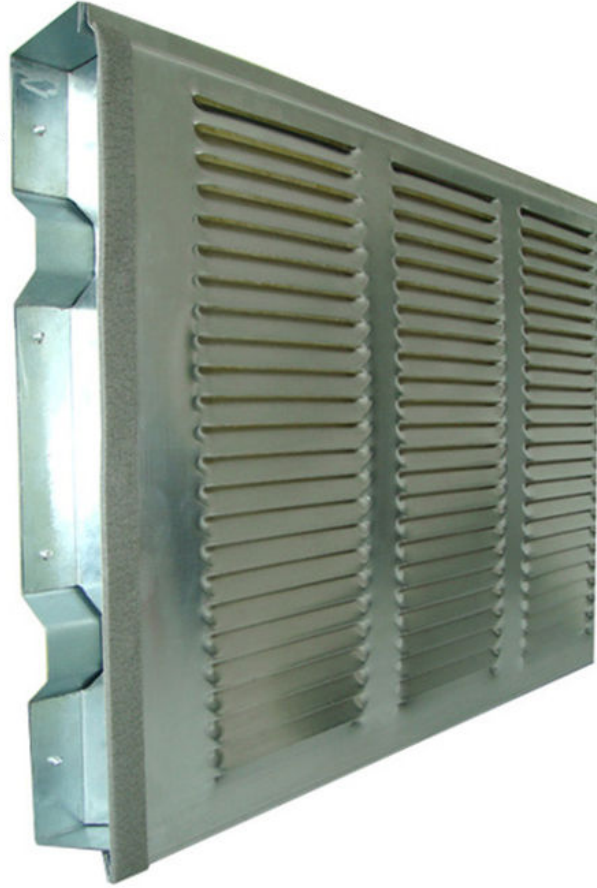
A: All of our products have one year warranty.

**Q: What's the main market of your company?**

A: We have customers all over the world.



**Schematic diagram of sound barrier**



**Anping Yuda Wire Mesh Co., Ltd.**



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