

Sound Barrier Series

FRP Noise Barrier

FRP noise barriers are made from FRP composite materials; they are lightweight and high-strength, offering excellent corrosion resistance and sound insulation performance, while also featuring an aesthetically pleasing appearance.



Product detail

Product Name	FRP Noise Barrier
Material	Fiberglass-reinforced plastic (FRP) and galvanized steel frame
Surface treatment	UV-resistant coating, anti-corrosion treatment
Plate thickness	3mm – 8mm
Screen height	2m – 6m
Screen width	500mm – 2000mm
Column specifications	H-beam / Square tube column
Sound-absorbing structure	Composite sound-absorbing type, sandwich structure
Light transmission type	Semi-transparent / Fully enclosed
color	Grey, green, transparent white
Application Areas	Noise reduction projects for expressways, bridges, railways, and municipal roads

