

# Carsonite AcoustaShield™ Sound Barriers

## How to Order:

Contact your representative or visit [www.carsonite.com](http://www.carsonite.com) to request more information and an AcoustaShield information packet.

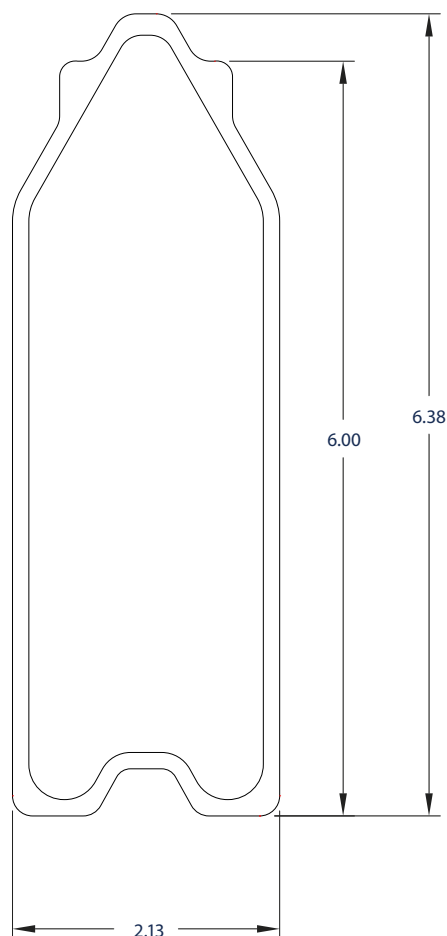
- ▶ Meets AASHTO and DOT sound wall guidelines
- ▶ Low maintenance over life of product
- ▶ Wide variety of colors available
- ▶ Spans up to 18 feet
- ▶ Graffiti resistant
- ▶ Lightweight, easily installed with minimal equipment
- ▶ Non-conductive fiberglass supports and panels

## Effective against noise and light pollution

Carsonite's AcoustaShield Sound Barrier provides noise abatement along transportation corridors, as well as other applications requiring long-term outdoor durability, vandal resistance and ease of construction.

Easily customized, the system lets you design your sound barrier to fit your specific needs. Choose from unfilled, recycled-rubber filled, or absorptive options. These lightweight panels can be installed by a small crew without the use of heavy lifting equipment. The flame retardant panels can be easily cut in the field if on-site adjustments are needed. For applications under 15' in height, inquire about our fiberglass uprights.

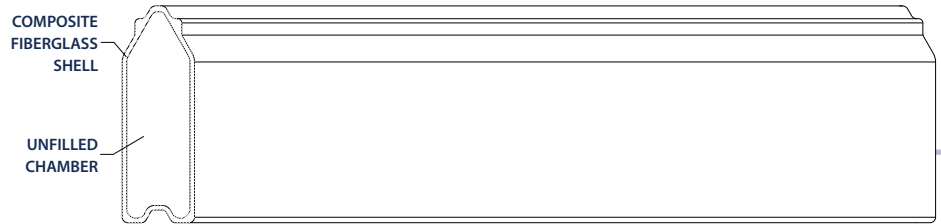
Material: Fiberglass composite



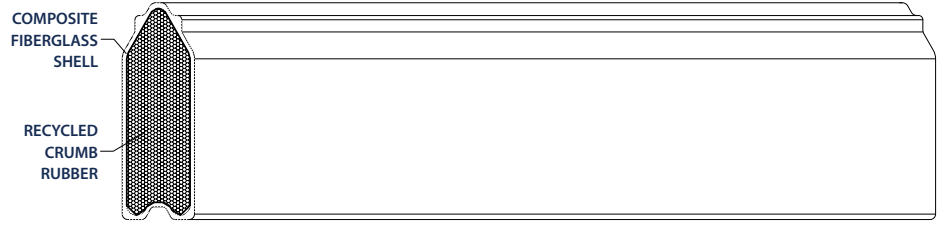
Acoustical Ratings			
	AcoustShield Absorptive	AcoustaShield Filled	AcoustaShield Unfilled
STC Rating	28	37	28
NRC Value	.95	.15	.20



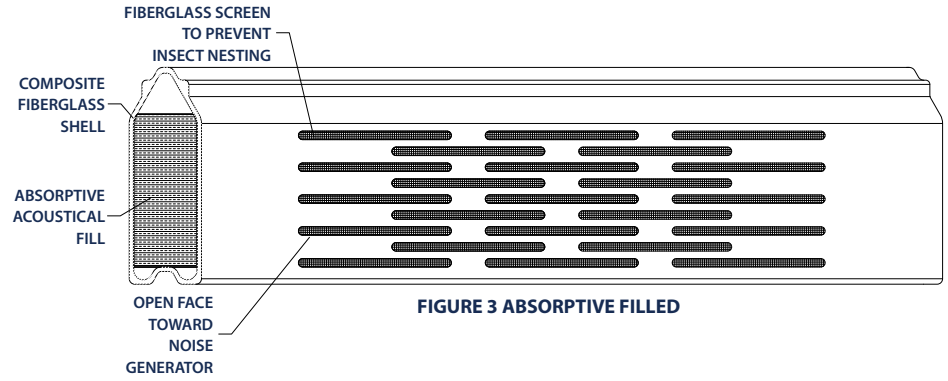
At only 5 to 7 pounds per square foot, AcoustaShield does not add unnecessary weight to bridge structures.



**FIGURE 1 UNFILLED**



**FIGURE 2 RUBBER FILLED**



**FIGURE 3 ABSORPTIVE FILLED**



# Carsonite AcoustaShield™ Sound Barriers

Highway Products



Carsonite sound barrier planks are adjustable and can be cut in the field.

A two-person crew can install 180 square feet in less than five minutes after uprights are set.

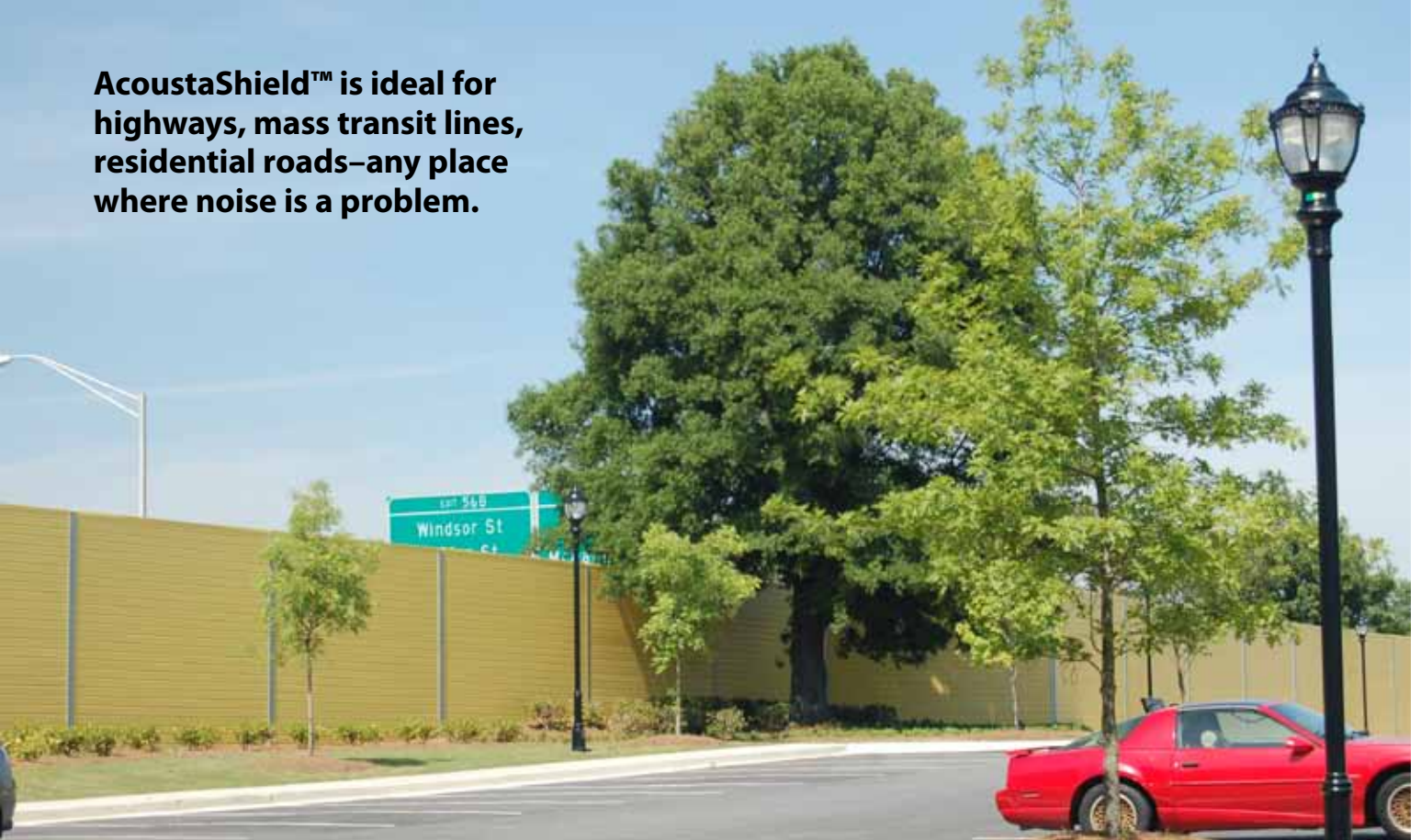


# AcoustaShield™

By Carsonite®



**AcoustaShield™ is ideal for highways, mass transit lines, residential roads—any place where noise is a problem.**



Beautify the busiest of highways.