

SoundSense Marine Grade Acoustic Barriers

Soundproofing is the most common issue heard from owners and operators of boats with in-board engines, where all of the unwanted noise is coming from the engine compartment. Noise from diesel engines is sometimes unbearable. The typical material used on the inside surfaces of engine compartments does little or nothing to reduce noise transmission from the compartment.



SoundSense Marine Barriers are designed to significantly reduce the transmission of noise from the engine compartment. When properly installed, SoundSense Marine Barriers will effectively eliminate 90% of the noise coming from the engine compartment. SoundSense Marine Barriers have a peel and stick, pressure sensitive adhesive backing on the exposed side of the foam for ease of installation.



SoundSense Marine Barrier Tape is used to cover the seams of SoundSense Marine Barriers and comes in conveniently sized rolls 1/16 inch thick x 3 inch x 6 ft. for easy handling in tight areas. It has a convenient peel-and-stick backing and excellent resistance to chemicals and petroleum products.



Applications

- Soundproofing for Marine Applications

Installation

Cut the 1 1/4 inch thick x 4 ft. x 8 ft. SoundSense Marine Barrier sheets into convenient sizes to cover the bulkheads and overhead in your boat's engine compartment. This material can easily be cut with heavy duty scissors or tin snips. Simply peel the liner from the back of each cut to size piece, one at a time. Align each piece on the bulkhead or overhead, then press into place. Butt the pieces against each other and fill in gaps with acoustic sealant.

Physical Properties:

Marine Barrier Sheet:

1 1/4 inch thick x 4 ft. x 8 ft.

Marine Barrier Tape:

1/16 inch thick x 3 inch x 6 ft

Code IMA

