

# SoundX 50 EVA

## Flexible Acoustical Barrier

### Product Description

SoundX 50 solutions provide customers with a flexible sheet for sound abatement applications. The high specific gravity of this mass-loaded solution allows SoundX 50 to absorb sound waves and prevent the transmission of sound. It has excellent cold temperature flexibility and is perfect for low to medium draw, thermoformed engine and firewall partitions. Additionally, SoundX 50 EVA can be easily compression molded or die cut to fit most sound abatement applications.

### Technical Properties

Property	Test Method	Value*
Specific Gravity (color dependent)	ASTM D-792	1.80
Hardness – Shore A	ASTM D-2240	85
Tensile Strength - AMD	ASTM D-412 Die C	300 psi
Tensile Strength - MD	ASTM D-412 Die C	310 psi
Tensile Elongation at Break	ASTM D-412	375%
Tensile Elongation at Break	ASTM D-412	375%
Tear Strength - AMD	ASTM D-624 Die C	85 psi
Tear Strength - MD	ASTM D-624 Die C	85 psi
Cold Crack	Internal	Passes
Flammability	FMVSS 302	Passes

For additional information, please contact Spartech at 800-677-4338 (800-67-SHEET), e-mail [info@spartech.com](mailto:info@spartech.com) or visit our website at [www.spartech.com](http://www.spartech.com)

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