

# SoundX<sup>®</sup> 100

## Flexible Acoustical Barrier

### Product Description

SoundX<sup>®</sup> 100 solutions provide customers with a flexible sheet for sound abatement applications. The high specific gravity of this mass-loaded solution allows SoundX<sup>®</sup>100 to absorb sound waves and prevent the transmission of sound. SoundX<sup>®</sup> 100 is a barium-free technology with self-extinguishing flame properties. SoundX<sup>®</sup> 100 is available in UL HB-rated and RoHS-compliant formulations.

### Technical Properties

Property	Test Method	Value
Specific Gravity	ASTM D-792	1.95
Hardness - Shore A	ASTM D-2240	75
Tensile Strength - Die A	ASTM D-412	MD 400 psi, A MD 400 psi
Ultimate Elongation - Die A	ASTM D-412	MD 135%, A MD 135%
Tear Strength - Die C	ASTM D-624	MD 90 psi, A MD 90 psi
Fogging	SAE J1756	80 Fn
Flammability	FMVSS 302	Pass, Self-Extinguishing

\*values based on gauge range

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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