

SoundX 150

Flexible Acoustical Barrier

Product Description

Spartech's SoundX solutions provide customers with a flexible sheet for sound abatement applications. The high specific gravity of this mass-loaded solution allows SoundX to absorb sound waves and prevent the transmission of sound. Its excellent cold temperature flexibility and perfect for medium to high draw, thermoformed engine and firewall partitions. Additionally, SoundX 150 can be easily compression molded or die cut to fit most sound abatement applications.

Technical Properties

Property	Test Method	Value
Specific Gravity	ASTM D-792	1.93
Hardness - Shore A	ASTM D-2240	82
Tensile Strength - Die A	ASTM D-412	MD 1,210 psi, AMD 1,210 psi
Ultimate Elongation - Die A	ASTM D-412	MD 240%, AMD 215%
Tear Strength - Die C	ASTM D-624	MD 170 psi, AMD 170 psi
Cold Flexibility	Internal (-40°F, 1" mandrel)	Passes (No Break)

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

Customers are responsible for determining whether products and information are appropriate for their use, including the evaluation of all applicable laws. Spartech LLC assumes no liability for the accuracy or completeness of information contained herein, and such information is subject to change without notice. All products supplied are subject to the standard terms and conditions of sale of Spartech LLC. NO WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, IS MADE BY THIS TECHNICAL DATA SHEET. ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.