



### PRODUCT DESCRIPTION

Synthetic rubber product designed to be used as underlayment and is approved for aviation use.

### TYPICAL APPLICATIONS

- Trucks, buses, construction, mining, agriculture, military transport, and emergency vehicles
- Launch vehicles, satellites, engine power systems, planes, and helicopters

### PRODUCT CONFIGURATIONS

- Available in rolls and 48" sheets

### MARKETS



### PHYSICAL PROPERTIES

<b>Material Type</b>	PVC/NBR
<b>Color</b>	Black
<b>Density</b>	3 - 7 pcf
<b>Compression Deflection 25%</b>	2 - 5 psi
<b>Compression Set 50%</b>	30% Max
<b>Water Absorption</b>	10% Max
<b>Fluid Immersion</b>	100% Max
<b>CD After Oven Aging</b>	30% Max
<b>Service Temperature</b>	-40°F to 200°F
<b>Tensile Strength</b>	35 psi
<b>Elongation</b>	100% Min
<b>Compression Set 50%</b>	30% Max
<b>Thermal Conductivity</b>	0.27 BTU in./h ft <sup>2</sup> °F
<b>Flame Resistance</b>	FMVSS-302 Pass at 0.250" or thicker

### THE SOUNDSCOAT PROMISE

We have one goal: to enhance the customer experience by providing world-class products manufactured under ISO 9001:2015 and AS9100:2016 standards in one of our modern manufacturing facilities strategically located on each coast.

All materials are tested and qualified in our acoustics and materials testing laboratory to ensure consistent quality and performance.

Soundcoat products are supplied, tested, and produced to your specifications.

Visit [soundcoat.com](https://www.soundcoat.com) to see our complete line of absorption, barrier, damping, sealing, and thermal materials.

For further information on meeting specific requirements and for optimum product configuration, contact our Customer Service Group at 1-800-394-8913.

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