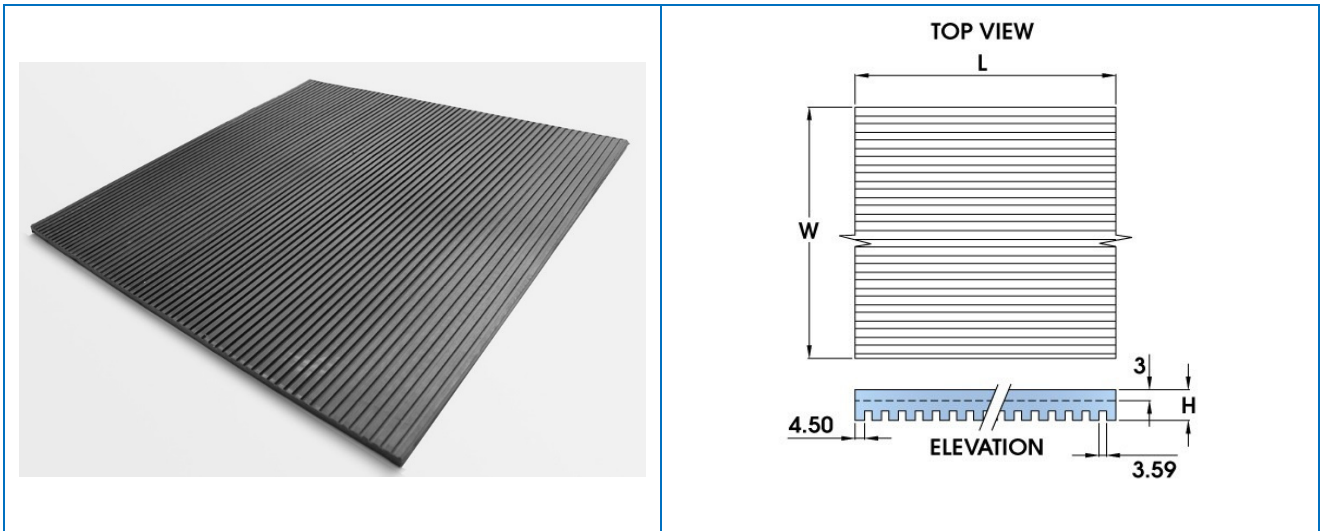


**MATERIAL DATA SHEET**

<b>Material Reference</b>	<b>AVNR/8</b>
<b>Description</b>	<b>ANTI-VIBRATION MAT (NATURAL RUBBER)</b>

<b>Material Reference</b>	<b>AVNBR/8</b>
<b>Description</b>	<b>ANTI-VIBRATION MAT (NITRILE RUBBER)</b>

**Description**

AK Anti-Vibration Mat is a specially compounded pad designed to isolate vibration. It has 5mm wide ribs that run at an angle of 90° to each other on either side to ensure good grip and anti-vibration properties.

Max Load: 2.0 Kg/cm<sup>2</sup> for **8mm Thickness**

Load capacity may be increased by using multiple layers. For optimum isolation, use a metal plate to separate the layers and distribute the weight of the machinery.

Properties	Value
Colour	Black
Hardness (Shore A)	50
Maximum Temperature (°C)	70
Minimum Temperature (°C)	-10
Tensile Strength (MPa)	3.4
Elongation at break (%)	270
Density (g/cm <sup>3</sup> )	1.08

**Guidelines for use (It is the responsibility of the Customer to ensure suitability of use)**

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>• Engine test beds</li> <li>• Washing machines (domestic or industrial)</li> <li>• Heavy static generators</li> </ul> | <ul style="list-style-type: none"> <li>• Compressors</li> <li>• Hydraulic Presses</li> </ul> |
|--|--|