

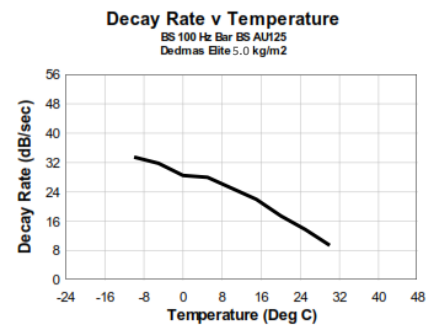
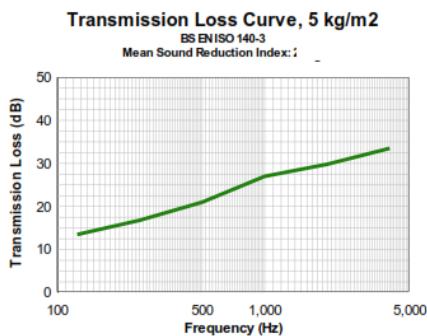
## Material Data Sheet

### Description / Specification:

VibroMat has been designed to be a safe, non-staining and effective direct replacement to bitumen vibration and acoustic damping materials. This viscoelastic material is of a precisely know composition and is designed for vibration damping applications where mass (acoustic insulation) and cost are key considerations. The performance over temperature is superior to bitumen and being of the same density, like for like replacement will give predictable results for quick and hassle free solutions. The product is a thermoplastic and so is fully recyclable.

Physical Properties	Value
Superficial Weight	5 Kg/m <sup>2</sup> (1.0 lb/ft <sup>2</sup> ) 7.5 kg/m <sup>2</sup> (1.5 lb/ft <sup>2</sup> ) 10 kg/m <sup>2</sup> (2 lb/ft <sup>2</sup> )
Specific Gravity	1.8 g/cm <sup>3</sup>
Thickness	2.8 mm
Tensile Strength	6 MPa
Elongation at break	30 %

### Vibration and Acoustic Damping Properties:



### Availability:

VibroMat is available as 1.25 m X 2 m mats in rolls as standard. Alternatively, other size rolls can be available if requested. It can also be available with a self adhesive peel-off backing for ease in direct application on fabricated sections.

### Safety:

Please refer to Product Material Safety Datasheet, available on request.

