



www.armadillonv.com

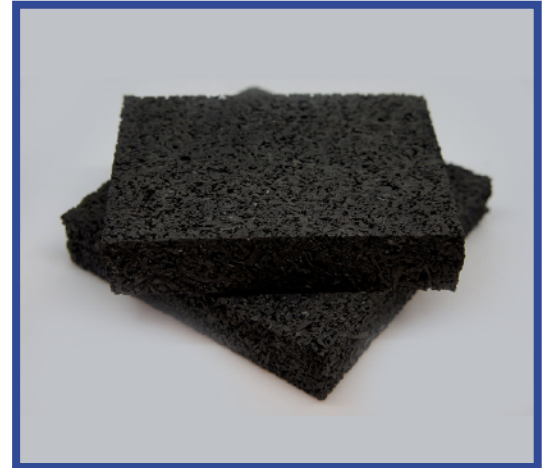
# Armadillo Armacush

Vibration, Shock & Acoustic Isolation

## Introduction & Description

Armacush 200 is high performing yet cost effective polyurathane bound rubber granular material developed specifically for structural isolation of ground slabs. A key aspect in this application is a long service life free from creep leading to reduced Isolation performance.

Maximum Working stress of 0.10 N/mm<sup>2</sup>.  
Armacush 200 is completely recyclable, giving compliance to environmental policies.



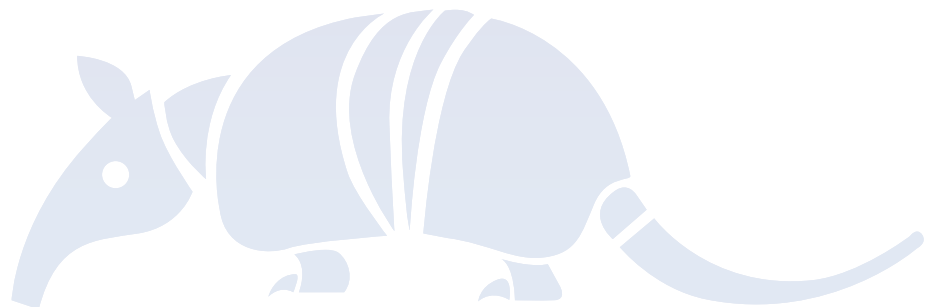
Armacush

## Physical Information

Supplied in roll form 1250mm wide by 10 Metres long. Available thickness 6mm, 10mm, 15mm and 20mm.

## Technical Information

- Maximum Load Bearing Capacity Roll Size
- Temperature Range
- Static Modulus of Elasticity Dynamic Modulus of Elasticity Compression Set to DIN 53572  
Elongation at Break to Din 53571 Tear Resistance to DIN 53515
- 0.10 N/mm<sup>2</sup>
- 10 Metres by 1250mm to -40°C to 110°C
- 0.80-0.90 N/mm<sup>2</sup>
- 0.60-2.2 N/mm<sup>2</sup> 4.0%
- Minimum 70% Minimum 3.4 N/mm



Call **+44 1274 591115** For all enquiries

Armadillo N & V, Brighton St  
Shipley, West Yorkshire,  
BD17 7EB

🌐 [armadillonv.com](http://armadillonv.com)  
✉ [sales@armadillonv.com](mailto:sales@armadillonv.com)

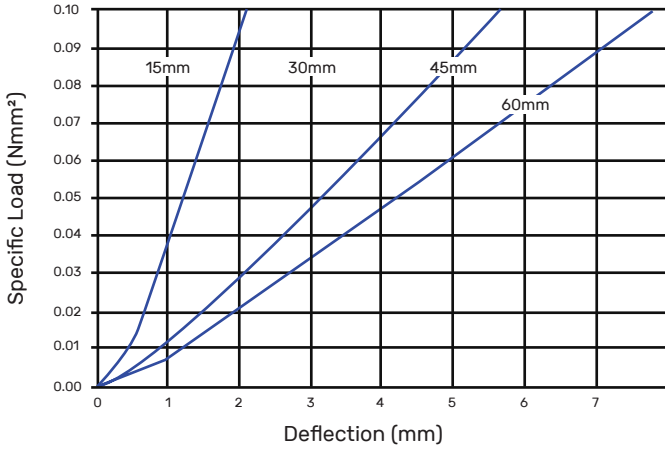


www.armadillonv.com

# Armadillo Armacush

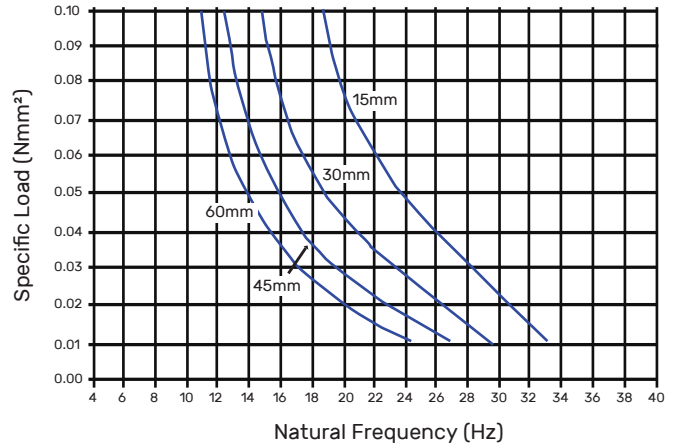
Vibration, Shock & Acoustic Isolation

## Load Deflection



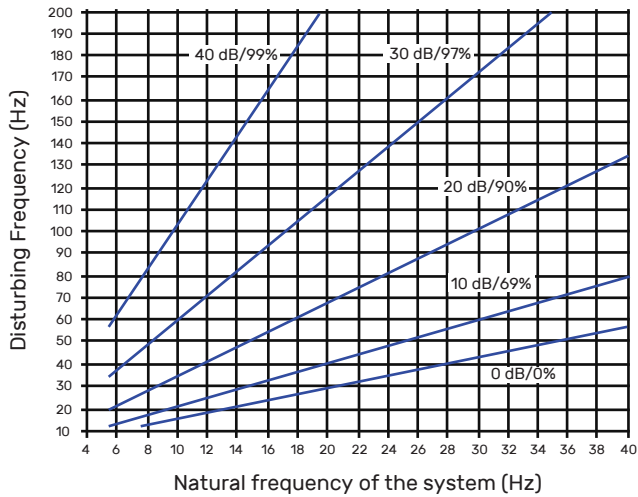
Samples: 300 mm x 300 mm

## Natural Frequency

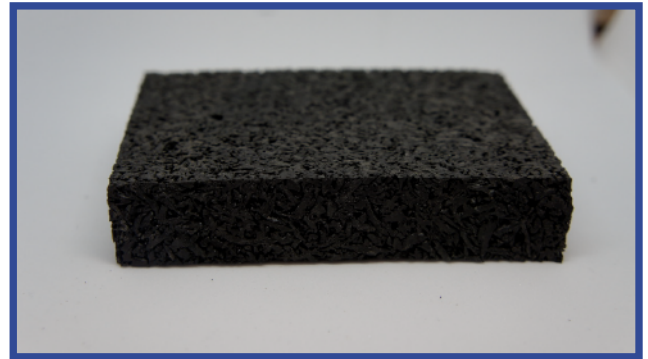


Samples: 300 mm x 300 mm

## Vibration Insulation



Parameter: Power transmission loss (dB), isolation factor in %



Armacush

