

## TECHNICAL DATA SHEET

Product: IsoRubber Hi Load  
Issue Number: 001  
Issue Date: January 2013

### **Product Information**

#### **Description**

IsoRubber Base is a dense, rubber composite for use as a vibration isolating pad or anti-skid mat.

Colour: Black with some coloured particles.  
Surface: Smooth, granular.

#### **Application**

Vibration insulating pad suited for use in structural applications and for load protection in freight traffic. Can also be used as an anti-skid mat.

#### **Appearance & Packaging**

Supplied in rolls in stock sizes (*other sizes available on request*):

- 0.15m x 10m

#### **Physical Properties**

Thickness:	5mm	
Density:	900kg/m <sup>3</sup>	
Tensile Strength:	0.6N/mm <sup>2</sup>	(EN ISO 1978)
Elongation at Break:	60%	(EN ISO 1978)
Service Temp. Range:	-30°C to + 100°C	

## **Environmental Data**

IsoRubber Hi Load is manufactured from 100% recycled or diverted landfill rubber (ie: prime rubber manufacturing waste and car tyres with a proportion of binding agent). Rubber is a naturally occurring, sustainable material and IsoRubber Hi Load is completely recyclable.

No blowing agents, CFCs or HCFCs are used during the manufacturing process.

Global Warming Potential : 0

Ozone Depletion Potential : 0

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If you require any further technical information please contact our Technical Department on 01582 544255.

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