

Barrier Shield - 5kg Acoustic Insulation Sheeting

Product Code: RC0331-5KG

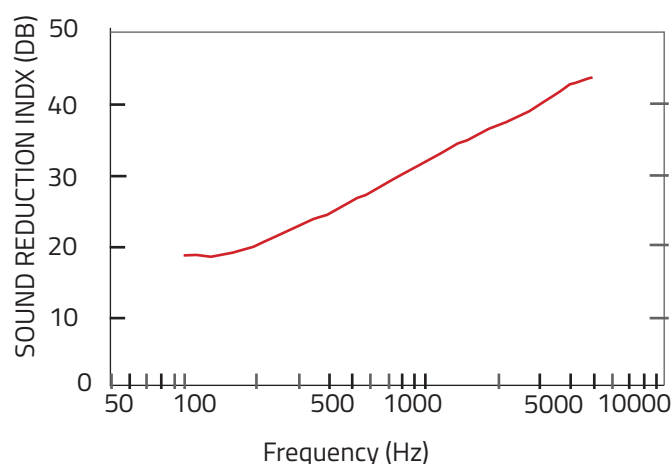
Key Features

- Excellent acoustic insulation properties
- Average sound reduction of: 22dB
- Cost effective solution
- Flexible & lightweight
- Easy to cut & shape
- Simple to install
- Lead free
- Can be doubled up for increased insulation

Size Specifications

Standard Sheet size	Thickness
1.2m x 2m	2mm

Bs En Iso10140-2 Free Hanging curtain
RW (C;Ctr)=31 (-1;-4) dB



Technical Specification

Properties	Value
Colour	Black
Hardness (Shore A)	90°
Superficial Weight	5.0Kg/m ² (controlling range -10% +10%)
Nominal Thickness*	2mm (typical measured range -10% +20%)
Tensile Strength	2.6MPa (typical min 1.1 MPa)
Elongation at Break	100% (typical min 30%)
Flammability Resistance	FMVSS 302 (self-extinguishing)
Operating Temperature Range (Static)	-20°C to +93°C (short exposure at extremes)

*Materials are made to weight tolerances

The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. RubberSmart cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.