

Wilhams Barrier Mat Class 'O'

Acoustic solution for voids in walls and floors

Wilhams Barrier Mat Class 'O' is a UK building regulations Class 'O' foil faced dense flexible sound barrier mat based on a formulation comprising EPR and thermoplastic polymers filled with naturally occurring minerals. The product is free of lead, unrefined aromatic oils and bitumen.

Advantages

- High quality finish
- Excellent acoustic performance
- Flexible design characteristic
- Resists compression
- Easy to handle, install and clean
- Cost effective sound control
- Fire resistant
- Ready to install on site

Applications

Wilhams Barrier Mat Class 'O' is designed to improve the sound insulation of existing panels of metal, wood, plastic etc., at all frequencies. Available in sheets or rolls the material is particularly soft and flexible to give excellent conformability to existing structures and effective noise insulation.

Physical Information

Colours

Silver Face/Black Polymer

Thicknesses

2.5mm and 5mm (Typical measured range -10% + 20%)

Weight

Controlling range -10% +10%

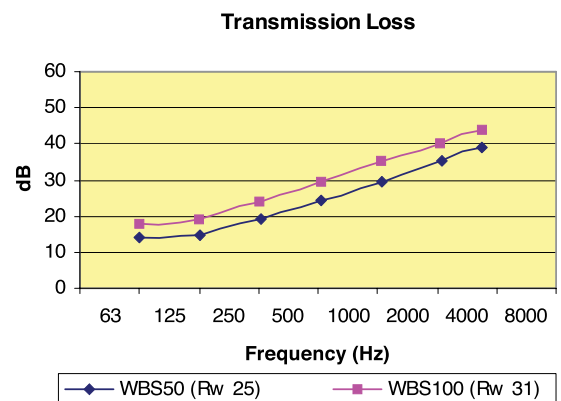
Product Code	Thickness (mm)	Nominal Weight (kg/m ²)
WBS50	2.5	5.0
WBS100	5.0	10.0



Acoustic Performance

Tested and rated according to:

BS 476 Part 6 & 7 Class 'O'



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