



Momentum E 100 FF

DESCRIPTION:

REVAC® Momentum E FF is a limp polymeric noise insulation material with excellent acoustic attenuation properties, faced with a building regulations Class '0' foil'.

The sheet is a polymer compound based on thermoplastics and naturally occurring minerals. It is a cost effective mass layer for general acoustic applications where environments are ambient and physical requirements are not severe. The material is thermoplastic and recyclable and is also very sustainable with a high component of 'second life' polymer.

APPLICATION:

REVAC® Momentum E FF is designed to improve the sound insulation of existing panels and structures which are typically made of metal and rigid plastics etc. The product is usually fitted in intimate contact with the original panel/structure. Material specific adhesives can typically be used to stick the barrier to other substrates*.

PHYSICAL PROPERTIES (Typical):

Colour	: Silver Faced (Foil)
Superficial Weight	: 10.0 kg/m ² (+/- 10%)
Nominal Thickness*	: 5mm (+/- 10%)
Tensile Strength	: ≥ 1.1 MPa
Elongation at Break	: ≥ 50%
Flammability	: Compliant with FMVSS 302

*It is recommended that assessments are made by customer to establish suitability for any particular end use requirements. Samples can be made available

**Materials are made and controlled to weight tolerances.

ACOUSTIC PERFORMANCE: (Typical for a 10kg/m² Barrier)

