Thermal Economics
THERMAL & ACOUSTIC INSULATION TECHNOLOGY

TECHNICAL DATA SHEET

Product: IsoEdge and IsoEdge Ceiling Strip
Issue Number: 005
Issue Date: Feb 2022

Product Information

Description
IsoEdge and IsoEdge Ceiling Strip are pink, acoustic foam strips with a self-adhesive backing.

Application
Acoustic insulating foam designed to reduce flanking sound transmission when used with the IsoSonic range of floor and ceiling systems and in Robust Detail approved constructions.

IsoEdge 6/260 is appropriate for:

- Isolation Strip for screeds for use in Robust Details E-FC-4, E-FC-12, E-FC-14 and E-FC-18. Also suitable for use in non-Robust Detail applications.

IsoEdge 6/75 is appropriate for:

- Isolation Strip for IsoSonic Platform Floor
- Isolation Strip for IsoSonic Dek 30
- Isolation Strip for acoustic battens
- Isolation Strip for acoustic cradles

IsoEdge Ceiling Strip (Formerly IsoSonic Ceiling Strip) is appropriate for:

- Isolating Ceiling Strip for Metal-Frame ceilings for use in Robust Details E-FC-4, E-FC-9 E-FC-10, E-FC-12, E-FC-14, E-FC-16 and E-FC-18. Also suitable for use in non-Robust Detail applications.

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

Appearance & Packaging

Supplied in Rolls, stock sizes:

- 0.260m x 50m   (IsoEdge 6/260)
- 0.075m x 50m   (IsoEdge 6/75)
- 0.040m x 25m   (IsoEdge Ceiling Strip – Formerly IsoSonic Ceiling Strip)

Physical Properties

Thickness: 6mm
Density: 18 - 30kg/m^3
Flammability Rating: B2   (DIN 4102)

<u>Environmental Data</u>

O-Zone Depletion Potential: Zero
Global Warming Potential: < 5

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