

Technical Data Sheet

Designed for installation within metal tray suspended ceiling systems to assist in reducing sound transmission through the ceiling or to reduce reverberation of sound.

PRODUCT

Acoustic Ceiling Pad MP561

Acoustic Ceiling Pad MP561 consists of a rockfibre slab totally enclosed in polythene. It is produced in a range of sizes to fit all manufacturers' ceiling systems and can be supplied in a variety of density options.

Intended for installation above suspended ceiling systems to assist with reducing "room to room" sound attenuation.

Acoustic Ceiling Pad MP562

Acoustic Ceiling Pad MP562 consists of a rockfibre slab wrapped in bright Class 0 foil and faced with a black tissue on its reverse side. It is produced in a range of sizes to fit all manufacturers' metal tray ceiling systems and can be supplied in a variety of density options.

Intended for installation within a perforated metal tray system to assist with reducing reverberation of sound.



Rockfibre Acoustic Pad MP562 installed in metal grid ceiling system.

SPECIFICATION

- Prevents fibre migration within the ceiling void
- Acoustic Ceiling Pad MP561 assists with reducing "room to room" sound attenuation
- Acoustic Ceiling Pad MP562 will aid in reducing reverberation of sound
- Easy to install

Densities: 45kg/m³ – 80kg/m³ (other densities are available)

Thickness: 18mm, 25mm, 50mm & 100mm (other thicknesses available to order)

Sizes

300 x 300mm, 600 x 600mm, 1200 x 300mm, 1200 x 600mm

(other sizes available to order)

PRODUCT PERFORMANCE

	THERMAL CONDUCTIVITY	NOISE REDUCTION
45kg/m ³	0.035 W/mK	45kg/m ³ : 0.61*
60kg/m ³	0.035 W/mK	60kg/m ³ : 0.68*
80kg/m ³	0.035 W/mK	80kg/m ³ : 0.67*

*Coefficient of a typical 25mm on a solid backing

(The Noise Reduction Coefficient (NRC) defines how much sound is absorbed – it is the average of sound absorption coefficients in the range 125Hz – 4000Hz).

Acoustic Pad MP561 & MP562 limits fibre migration within the suspended ceiling zone and is specifically suited to sensitive areas & office environments.