

“Gudi” is your partner in creative solutions for acoustical problems. We have wide range of comprehensive solution for every environmental and indoor acoustic.

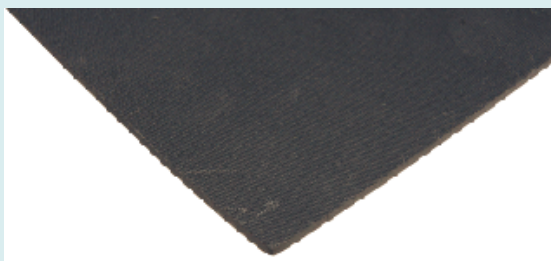
Sonic Armour Barrier Mats (BM3-5) is used to increase the surface weight of the building elements for improving the Sound Transmission Class (STC) rating AND acoustic duct lagging to prevent the breakout noise of ductwork.

Usage:

- Improving Sound Insulation of Drywall System and isolated Drywall System.
- Acoustic Duct Lagging
- Penetration Seal up.
- Seal up the bulkheads

Advantage:

- Environmental Friendly.
- User Friendly, easy cut
- Good Damping property



Standard Dimension: 1m x 5m

Nominal Thickness: 3 mm

Materials: Mass Loaded durable flexible polymeric and self-reinforcement materials.

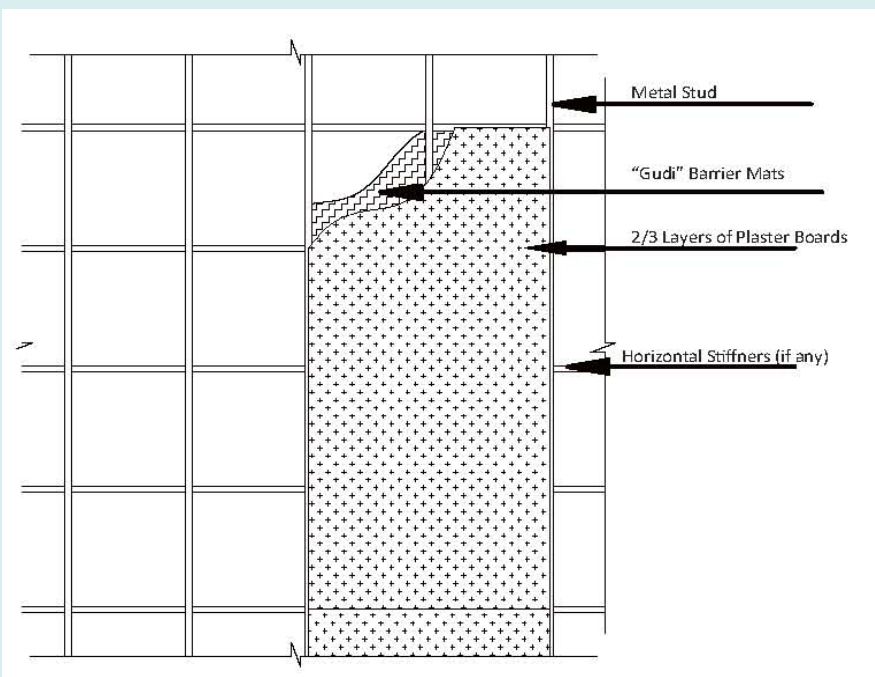
Surface Density: 5 kg/m²

Colour Selection: Black

Acoustic Performance: STC 26 / Rw 26

Optional: with fire resistance (Model: BM3-5R) in compliance with BS 476 Part 7 (Class 1) and GB8624-2012 (Class B1 (B – s1, d0))

Frequency (Hz)	125	250	500	1K	2K	4K
Sound Transmission Loss, TL 1/1(dB)	14	17	21	26	31	36



APAC Building Acoustics Limited

Room 802, Shatin Galleria, 18-24 Shan Mei Street,
Fotan, N.T., Hong Kong

Tel: (852) 2786 5900

E-mail: info@apacba.hk

Fax: (852) 2786 5728

Web: www.apacba.hk

