

BB830

BLASTBLOCK MLV ACOUSTIC SOUNDPROOFING MATERIAL

Acoustically optimized mass loaded vinyl for sound blocking, designed for soundproofing, very strong and flexible, easy to install.

BlastBlock is a non-toxic flexible acoustic material that can be easily cut on-site with a regular utility knife



PHYSICAL PROPERTIES

- Weight 4.9 kg per square meter
- Tensile strength min. 510 PSI
- Color black (high UV resistance)
- Composition: Proprietary mass loaded vinyl based compound
- Flammability MVSS 302 - Passes; SAE J 369
- passes 2.6" per minute

SPECIFICATIONS

Material	Mass loaded vinyl, Aluminium
Color	Black
Size	1000 mm / 5000 mm
Thickness	1 mm / 3 mm
Weight	4.9 kg
Transmission Loss (dB)	32 dB
Heat Tolerance (°C)	93°C
UV Resistant	Yes

Frequency (Hz)	1 mm	3 mm
125	5	16
250	9	25
500	15	34
1000	21	36
2000	26	34
4000	34	45
STC	19	32

APPLICATIONS

Sound barrier, meeting room, wall panel, ceilings, floors, home theater, pipes, ducts

