



SINGAPORE · MALAYSIA · INDONESIA · VIETNAM · AUSTRALIA · CHINA · UNITED KINGDOM

SOUNDPROOFING · ACOUSTIC CONTROL · AUDIO SYSTEMS R&D · MANUFACTURING · GLOBAL TRADE CONSTRUCTION · RENOVATION · INTERIOR DESIGN

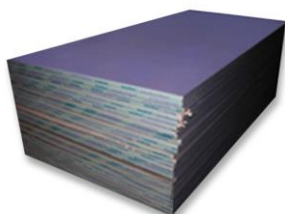


53 UBI AVENUE 1, 05/06/07/08/-37, NYTC MICRO TOWER, PAYA UBI INDUSTRIAL COMPLEX, SG, 408934 | CONNECT@NYTC.EARTH | +65-62767453

NoiseBlock™

Soundproofing & Acoustic Building Materials

NoiseBlock SoundFire Board™ Sound Isolation & Acoustic Control V2.0



PRODUCT: NoiseBlock Board (Sound & Fire)

DESCRIPTION:

NoiseBlock™ Board is the first soundproofing board in Asia designed by Mr N Nelson specifically for use with NoiseBlock™ DFB (soundproofing insulation). The sound reduction results achieved with this product are far better than anything else in existence to date on the worldwide market. To get the best possible results use NoiseBlock Board in conjunction with NoiseBlock Insulation and other materials.

COMPOSITION:

Base formula consists of Manmade & Natural Gypsum mixed with Minerals particles and bonded using a high-density core with special noise reduction compound. Then Firmly laminated & finished in heavy duty paper liners. NoiseBlock™ board is suitable for dry lining internal surfaces.

APPLICATIONS:

Perfect as a replacement to normal gypsum or plaster boards in the creation of drywall or ceiling systems. Ideal to be used as fire shield when used to cover over combustible materials. This board can be used for fire rated systems in replacement of fire board and for soundproofing applications.

CHARACTERISTICS:

- Blue / Pink faced Paper, Brown rear backing. ■ Non Flammable ■ Chemically Inert ■ Rot Proof
- Will not encourage any bacteria, mould or fungi growth & is does not sustain vermin.

THICKNESS:

17 mm

SIZE: 1200 mm x 600 mm /or/ 4 feet x 8 feet

WEIGHT:

16 KG Approximately

ACOUSTIC PERFORMANCE:

17 dB AVG STL (best performance)

FIRE PERFORMANCE:

The fire performance is typical of gypsum, mineral and plasterboards. It is non-combustible and because of the thickness behaves in the same way as that of a fire board of the same.

BS 476: Part 6: 1989 Method of test for fire propagation for products.

(I) not exceeding 12 and a sub-index (i1) not exceeding 6.

BS 476: Part 7: 1997 Surface spread of flame tests for materials.

Class 1A

EN 520: 2004

A2-s1, d0

TOXICOLOGY INFORMATION:

Not classified as a carcinogen under the EU Dangerous Substances Directive 67/548/EEC and Directive 97/69/EC. No link between exposure to mineral boards and lung disease in production or user industries. No chronic effects usually associated with skin or eye contact.