NEWTECH INSULATION

Soft Panel Nisoline SB05



Removable soundproof walls "Nisoline" SB05

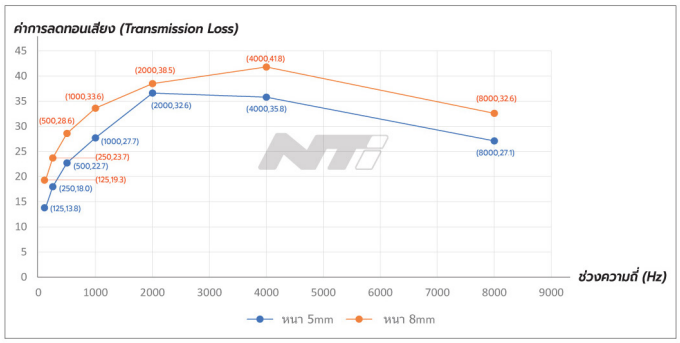
Designed for modular panels application, self-installation and convenient disassembly. Furthermore, Nisoline SB05 can be installed on the round tube of scaffolding. Nisoline SB05 is suitable for temporary or semi-permanent noise problem reduction at an economical price. It can be reused many times, both inside and outside the building and has a variety of installation methods depending on work conditions. Additionally, it does not produce any dust or other skin irritants. Nisoline SB05 is suitable for temporary noise reduction in workspaces and production areas. It is also suitable for mobile sound control work that focuses on installation and dismantling at speed when it is necessary to quickly move to another area. In addition to the standard sizes that NTi produces, custom sizes can also be ordered in a range of colors.

Applications

- Soundproof walls for machinery in a factory or production line
- Soundproof walls for compressors, air pumps, evaporators
- Soundproof walls for root blowers, industrial fans
- Temporary soundproof walls for noisy maintenance work
- Temporary soundproof walls for construction sites and, building renovations

ค่าการลดทอนเสียง | Transmission Loss

Thickness / Frequency (Hz)	125	250	500	1000	2000	4000	8000
t. 5 mm	13.8	18.0	22.7	27.7	32.6	35.8	27.1
t. 8 mm	19.3	23.7	28.6	33.6	38.5	41.8	32.6



Features

- Good soundproofing at mid to high-frequency range
- Simple to disassemble, move, and reinstall
- Lower cost than using permanent soundproof walls
- Choose standard sizes or order custom sizes
- Ready to use immediately, quicker installation than regular soundproof walls
- Color of material can be chosen with any orders over 50 square meters



Standard Sizes

Size	Width	Height	Thickness	Weight	STC
Standard-1	1.00 m	1.50 m	5 mm	5-6 kg/m²	27
Standard-2	0.50 m	1.00 m	8 mm	10-11 kg/m²	33

Users

- Industrial
- Powerplants
- Construction
- Maintenance
- Infrastructure

Maintenance

Although the removable soundproof walls "Nisoline" SB05 can withstand all weather conditions, proper care and storage will extend their lifetime. In order to ensure the investment cost is worthwhile please note the following recommendations:

- Avoid dragging the soundproof walls across the floor if possible
- Do not step, stand or put unnecessary weight on the soundproof walls
- Do not use the soundproof walls for an incorrect purpose
- Do not clean the soundproof walls with highly acidic or alkaline solutions
- While in use, be aware of sharp objects that may pierce or damage the soundproof walls
- Clean using a cloth dampened with water and a mild detergent

www.noisecontrol365.com contact@newtechinsulation.com 0 2583 8035, 09 8995 4650