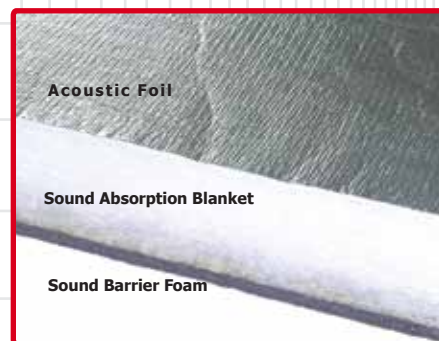
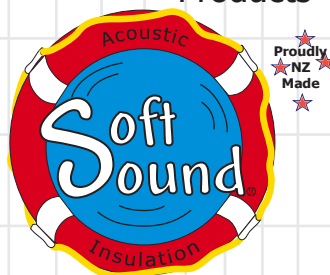
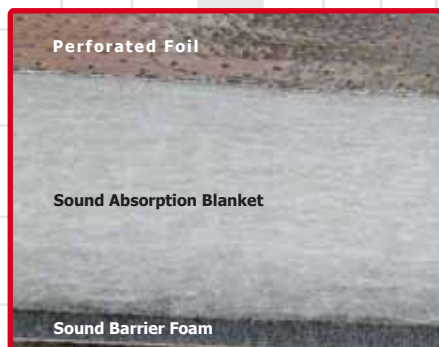


Greenpark Products



Technical Data Sheet

Perforated Foil

Sound Absorption Blanket - Perforated Foil

Lightweight, high density (35 kg/m³) acoustic/thermal insulation material manufactured from thermally bonded polyester with **perforated** foil laminated to one side

Noise Reduction Coefficient	NRC
50mm thickness	0.90
25mm thickness	0.80

Maximum operating temperature	90 ⁰ C
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Early Fire Hazard Test
AS1530 Part 3

Ignitability Index (0-20)	0
Spread of Flame (0-10)	0
Heat Evolved (0-10)	0
Smoke Developed (0-10)	3

Moisture Absorption

Exposed to an atmosphere of 50⁰ C, 90% RH for 4 days gives an absorption of less than 0.03% by volume

Acoustic Foil

Sound Absorption Blanket - Acoustic Foil

Lightweight, high density (35 kg/m³) acoustic/thermal insulation material manufactured from thermally bonded polyester with **acoustic** foil laminated to one side

Noise Reduction Coefficient	NRC
50mm thickness	0.75
25mm thickness	0.65

Maximum operating temperature	90 ⁰ C
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Early Fire Hazard Test
AS1530 Part 3

Ignitability Index (0-20)	0
Spread of Flame (0-10)	0
Heat Evolved (0-10)	0
Smoke Developed (0-10)	3

Moisture Absorption

Exposed to an atmosphere of 50⁰ C, 90% RH for 4 days gives an absorption of less than 0.03% by volume

Sound Barrier Foam

Flexible, high density 25 kg/m³, lightweight, 5mm thick acoustic/thermal closed cell foam insulation with a self adhesive backing

Noise Reduction Coefficient (NCR)	0.15
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Maximum operating temperature	100 ⁰ C
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Moisture Permeability ASTM E96
Better than 0.8gm/m²/25hr @ 90% RH -38⁰ C

Early Fire Hazard Test AS1530 Part 3

Ignitability Index (0-20)	0
Spread of Flame (0-10)	0
Heat Evolved (0-10)	0
Smoke Developed (0-10)	4

Sound Barrier Foam acts as a sound barrier and is an excellent reflector of sound.
Reduces drumming and provides vibration dampening.

SoftSound

is created by laminating the sound absorption blanket to the sound barrier foam

Sheet Size: 2400x1200mm

Nominal Available Thicknesses: 55mm and 30mm

Installation

Ensure the surface that the product is being adhered to is clean, dry and free from any contaminants.
Prepare flakey surfaces by sanding back to the substrate and painting with a suitable paint system.

QUALITY NOISE REDUCTION SYSTEMS YOU CAN RELY ON

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