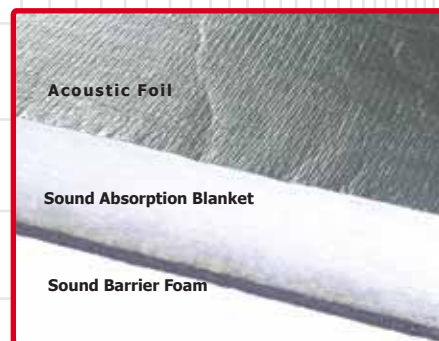
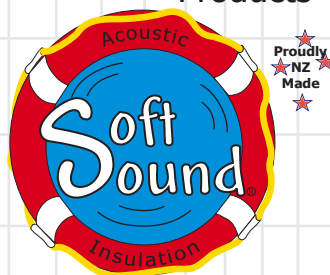
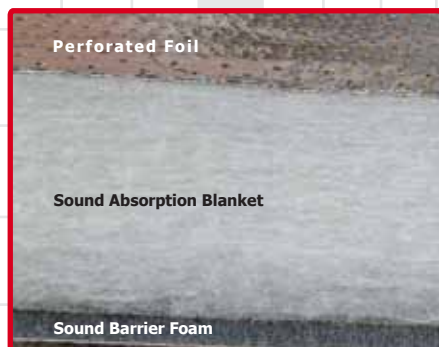


# Greenpark Products



## Technical Data Sheet

### Perforated Foil

#### Sound Absorption Blanket - Perforated Foil

Lightweight, high density (35 kg/m<sup>3</sup>) acoustic/thermal insulation material manufactured from thermally bonded polyester with **perforated** foil laminated to one side

Noise Reduction Coefficient	NRC
<b>50mm thickness</b>	0.90
<b>25mm thickness</b>	0.80

Maximum operating temperature	90 <sup>0</sup> 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 50<sup>0</sup> 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/m<sup>3</sup>) acoustic/thermal insulation material manufactured from thermally bonded polyester with **acoustic** foil laminated to one side

Noise Reduction Coefficient	NRC
<b>50mm thickness</b>	0.75
<b>25mm thickness</b>	0.65

Maximum operating temperature	90 <sup>0</sup> 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 50<sup>0</sup> C, 90% RH for 4 days gives an absorption of less than 0.03% by volume

### Sound Barrier Foam

Flexible, high density 25 kg/m<sup>3</sup>, 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 <sup>0</sup> C
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Moisture Permeability ASTM E96  
Better than 0.8gm/m<sup>2</sup>/25hr @ 90% RH -38<sup>0</sup> 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

**QUALITY NOISE REDUCTION SYSTEMS YOU CAN RELY ON**

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