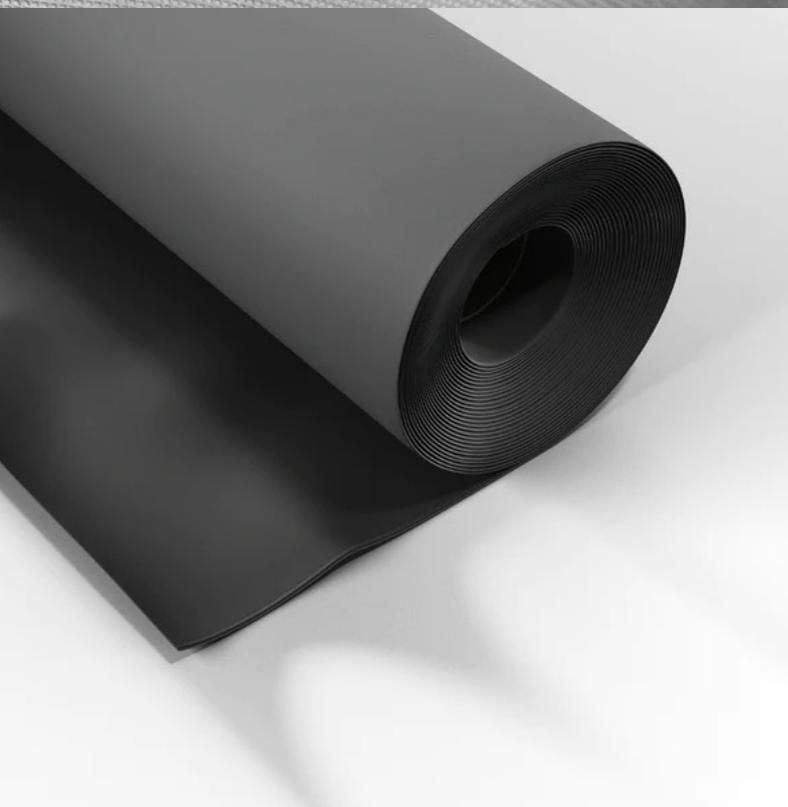




## DATA SHEET



NuWave Noise Barrier (NB) adds limp, non-resonant mass to a structure, enhancing noise reduction by increasing mass, damping vibration and minimising resonance.

NuWave NB is highly flexible, enabling a noise-tight seal.



- Soundproofing walls/doors
- Privacy from cross talk
- HVAC wrapping
- Modular and tiny homes
- Restaurants and venues
- Industrial spaces
- Site noise control
- Media & games rooms
- Commercial spaces

### TECHNICAL DATA SPECIFICATION

Mass per m <sup>2</sup>	4 kg/m <sup>2</sup>	6 kg/m <sup>2</sup>	8 kg/m <sup>2</sup>
Acoustic Rw/STC rating	25 - 26*	28 - 28*	31 - 31*
Thickness	2 mm	3 mm	4 mm
Width	1350 mm	1350 mm	1350 mm
Roll Size	5 l/m	5 l/m	3 l/m
Fire Performance Group	3	3	3
Operating Temp range (°C)	-40 to 100	-40 to 100	-40 to 100
Roll Weight	27 kg	40 kg	32.4 kg

Tolerances: Length: -0/+50 mm, width: -0/+10 mm, thickness: +/- 0.5 mm; weight: +/- 10%

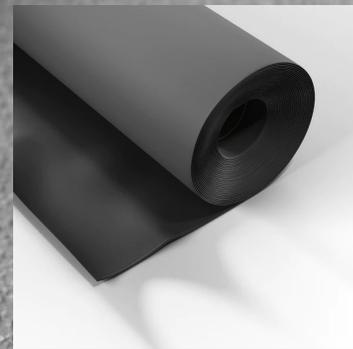
\*Full independent test data available on request

Version number: NZ V1\_24





## PRODUCT APPLICATION



## KEY FEATURES

- Made in Australia utilising sustainable practices
- Simple installation
- Delivering acoustic excellence through innovative engineering
- Non-resonant, high mass, limp barrier for enhanced noise reduction
- Highly flexible
- Easy to configure even in tight spaces to obtain a noise-tight seal
- Easy to cut, sew and mechanically fasten into position
- Long lasting with over 30 years of industry use
- No ozone depleting substances generated during manufacture
- Free from lead, odour-producing oils and bitumen
- Resistant to most chemicals, solvents and petrol
- Tear resistant with high tensile strength

