

THE ORIGINAL **WAVEBAR[®] QUADZERO[®]**



Manufactured Only By

**)))) Soundguard
Pyrotek noise control**

Why look elsewhere?

Wavebar[®] Quadzero[®] is the most widely specified, proven, flexible noise barrier on the market today and has been for over 40 years. It's cost-effective, it boasts high tear and tensile strength, and it uses the latest manufacturing technology to promote longer life. And it will never crack or fall apart during its lifetime.

Wavebar[®] Quadzero[®] complies with the Australian Building Code, "Four Zero" 1530.3 fire rating and its foil facing deters fire from propagating through the loaded vinyl barrier. Quadzero[®] comprises a fabric-backed, loaded vinyl material with a foil facing, as is recommended for use in all major buildings that must meet the Code.

Wavebar[®] Quadzero's[®] flexibility allows easy installation around awkward shapes or draping and joining into mats and enclosures to greatly reduce noise transmission. It's available in different widths and lengths, allowing it to be tailored to all applications.

Wavebar[®] is the most well known acoustic flexible barrier specified by leading acoustic engineers and architects throughout the world. So why look anywhere else?



Wavebar[®] in roofs shuts out overhead aircraft noise



Makes excellent soft enclosures for machines, fans and screens

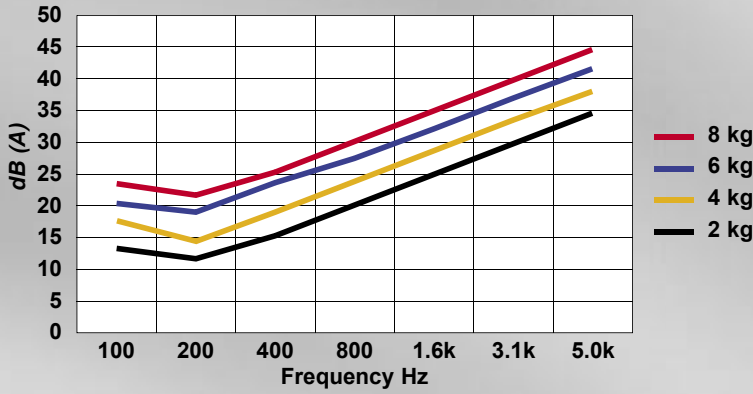
Features and benefits

- is easy to cut and fabricate around pipe penetrations, ducting and cabling
- boasts high tensile strength
- is highly resistant to tearing
- is highly chemically resistant to oils, alkalis and acids
- enables unusually long vertical drops, providing an economical noise-barrier system even where space is limited
- comes in weights of 2, 4, 6, 8 and 10 kg/m²
- is joined with aluminium-reinforced tape which can eliminate the need to use adhesives or mechanical fastening.

Applications

- shutting traffic and aircraft noises out
- portable screens
- use in partitioning
- under floor
- above false ceilings
- soft enclosures for fans and machines
- strip curtains / drapes
- use as a sound barrier against the noise of jack hammers, drill rigs, blasting and pile drivers.

Sound Transmission Loss – AS1276

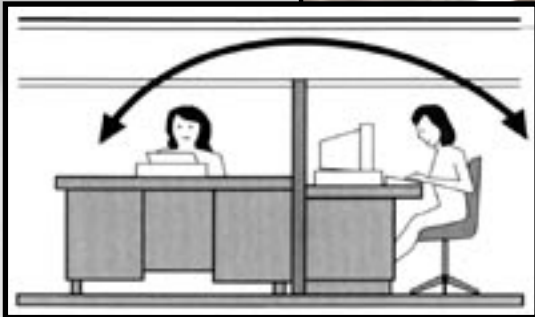
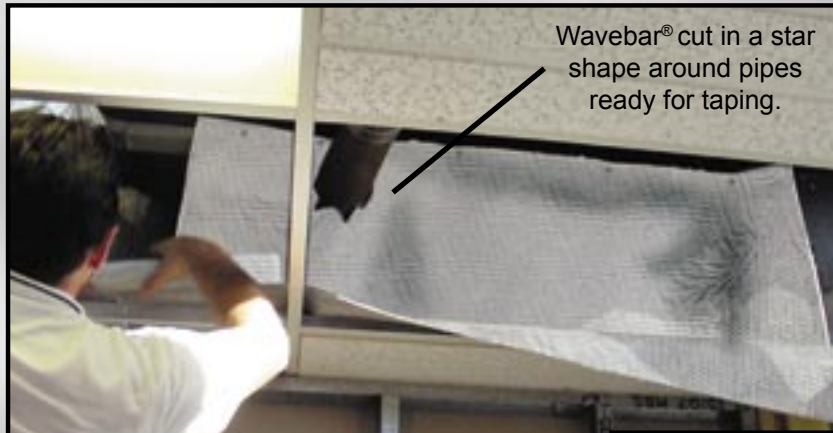


Specifications

Weight	Rw	CAC	Roll Lengths	Thickness
8	30 (-1:-3)	50	5 m	3.5mm
6	29 (0:-3)	-	5 m	2.5mm
4	26 (-1:-3)	48	5m & 10m	2.0mm
2	21 (-1:-3)	44	10m	1.6mm

- CAC for No Wavebar ie. ceiling tiles only = 35*
- Allroll widths are 1350mm (nominal)
- Maximum operating temperature = 120°C
- Flammability = "Four Zeros" tested to AS 1530.3 (1999)
- Dimensional Tolerance = +/-5%

* CAC=Ceiling Attenuation Class
 * Based on Armstrong P/L ceiling tiles
 (test reports available on request)



Wavebar® Quadzero® can be simply taped during installation

Wavebar® is perfect for reducing noise travelling through office partitions

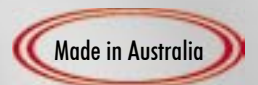


Distributor:

AUSTRALIA WIDE 1300 136 662



www.soundguard.com.au



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SOUNDLAG® WAVEBAR® SILENTSTEP® SOUNDSORBER® SUBDUE®

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NEW ZEALAND WIDE 0800 ACOUSTICS (226 878 427)