

Acoustic Insulation

The NuWave range is based on high density, limp mass polymers to take the energy out of sound waves...right across the hearing frequency spectrum.

NuWave barriers are flexible, inexpensive and can tame home theatre systems, aircraft noise, impact noise through walls and floors and engine noise.

The heart of the NuWave range is the dense polymer technology that has been proven to reduce noise in heavy industrial plants.



NuWave Outdoor is a polyester fabric backed, heavy flexible vinyl-like polymer. It can stop noise transfer through walls, roofs and floors in buildings and vehicles. It is available in black only. It is UV, abrasion and weather resistant.

- Nailed to frame of walls before plastering over.
- Laid across the bearers in roof space.
- Laid over joists on suspended timber floors.
- Hung as a curtain around machinery.
- Easy to cut with a sharp knife.

	STOCKCODE	Weight M2	Width	Roll Length
Nuwave "Base" Fabric Backed Flexible Noise Barrier Supplied in <u>R</u>olls				
STC/Rw rating 26	312080423000	4kg/m ²	1.35m	5m
STC/Rw rating 29	312080633000	6kg/m ²	1.35m	3m
STC/Rw rating 30	312080843000	8kg/m ²	1.35m	3m

*Note – NuWave Outdoor can not be easily glued and performs best when hung as a curtain or draped across bearers.

It should not be applied directly to hard surfaces.

If joined it should be overlapped and mechanically fastened through eyelets using cable ties or wire. (please phone us for free advice on noise control applications).

