

Reducing impact noise through residential and industrial floors



Noisebar
Australian Acoustic Barriers

The Solution

Noisebar6kg/5PE ACOUSTIC UNDERLAY

Noisebar6kg/5PE combines 6kg acoustic barrier, to arrest airborne and structure borne noise, with 5mm polyethylene grey cross linked foam to absorb impact noise and attenuate footstep and mechanical noise through floors.

Noisebar6kg/5PE is also ideal to install under mechanical plant like Air Conditioning units, compressors and pumps. 4kg and 8kg barriers can also be laminated to the 5mm PE foam for special lighter or heavier applications.

| | BARRIER | WIDTH | LENGTH | RATING |
|----------------|-----------------------|--------------|---------------|--------------------------------|
| | Weight m ² | mm | mm | |
| 4kg/5PE | 4kg | 1400 | 5000 | Rw26-IIC 31 Improvement |
| 6kg/5PE | 6kg | 1400 | 3000 | Rw29-IIC 31 Improvement |
| 8kg/5PE | 8kg | 1400 | 3000 | Rw30-IIC 31 Improvement |



When applied to floors the foam side should face DOWN onto timber boards or concrete. Joins should butt tightly and can be held in place by clouts or InsulTape until flooring is laid. The foam side joins can be spot glued to concrete floors with moisture cured one part polyurethane glue .



Peace & Quiet
Noise Insulation Systems

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