

Acoustic Carpet Underlay

ACOUSTIC CARPET UNDERLAY

Made from a rubber base layer and a high grade felt top layer, our Acoustic Carpet Underlay is designed for installation beneath carpets to give superior reduction in impact noise transmission through to the floors below. This underlay is far superior to the standard corrugated foam underlays which do very little to reduce impact noise transfer.



It is suitable for all types of floor surfaces including wood, concrete, asphalt, and is particularly recommended on uneven floors.

It is quick and easy to install:-

Simply lay down with the rubber to the floor surface.

Take care to but the edges tightly together as well as to the gripper edges.

Subfloors should be clean, dry and free of any oil, grease or damp.

This product meets the building regulatory standards for impact insulation when laid on a concrete floor. The tested sample meets the minimum performance requirements of BS. 5808:1991 (1996) Delta Lw 34dB.

If a concrete floor has the required mass of 350kg/m² this product will meet the new regulations for both airborne and impact noise penetration through the floor if it is glued to the floor surface.

Classification: Heavy Contract / Heavy Domestic BS.5808

TECHNICAL SPECIFICATIONS			
Specified Weight +/- 10%			
2455gms/m ²			
Nominal Thickness			
10mm			
Static Loading BS4939			
Thickness loss after 1000 impact. Retained:			
75.9%			
Dynamic Loading BS4052			
Thickness loss after 24hr loading and 24hr recovery. Retained:			
85.8%			
Thermal Conductivity BS4745			
Resistance Factor			
2.68 Togs			
Flammability			
Hot Nut (BS4790): Low Methenamine Pill: Pass			
Acoustic Absorption			
125Hz	500Hz	2kHz	4kHz
0.19	0.62	0.85	0.83