

Acoustic Flooring

Armalay Premium Plus - Acoustic overlay for timber/concrete sub-floors



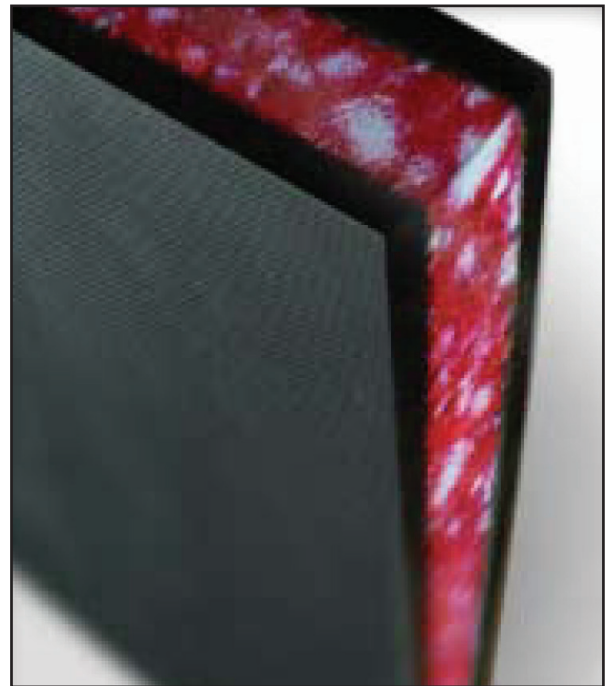
INTRODUCTION

Armalay Premium Plus acoustic overlay is a mat for use on both timber and concrete sub-floors. It is manufactured from 100% recycled materials and is designed to help reduce both impact and airborne noise from source.

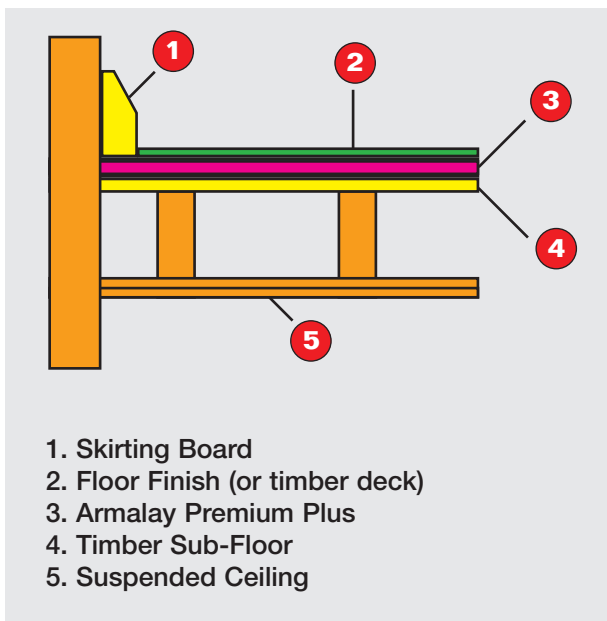
Armalay Premium Plus minimises construction height and reduces on-site labour time.

Benefits

- Independently tested by a UKAS accredited laboratory.
- Suitable for refurbishment projects.
- Negates the use of "batten & deck" systems.
- Quick and simple to install.
- Comfortable underfoot (carpets can be laid directly on top, without a need for underlay).



Standard Timber Floor Build



Acoustic Performance Sound Insulation (Timber Sub-Floor)

Material	Floor Build	Regulations	Achieved
Armalay Premium Plus (15mm)	18mm T&G Chip Armalay Premium Plus Floorboard Deck Timber Joists Suspended Ceiling	Airborne Sound Insulation (min 43-45dB)	48dB
		Impact Sound Insulation (max 62-64dB)	54dB

Sheet size:

Length 1m x Width 1.2m x Depth 15mm