

Altro Acoustic Underlay 1101

Designed to further reduce the passage and transmission of sound with Altro flooring

Description

Altro acoustic underlay 1101 is suitable for use with Altro flooring. When tested in accordance with BS EN ISO 140-8: combined with Altro flooring, it meets the requirements of Document E. Resistance to the passage of Sound, July 2003 and BB93 Design of Schools (min requirement of 17dB).

Typical applications

- In areas necessary to further reduce the passage and transmission of sound (schools, healthcare, senior living, residences, etc.)
- Temporary walkways or areas where substrate may need to be used later.
- On metal access floor systems.

Preparation

- Subfloor must be dry, smooth, clean and free of contamination.
- Store underlayment for 24 hours at room temperature of 64F /18C.
- Inspect material for defects.
- Adjust temperature to fall between 64F/18C and 80F/27C during installation, keep at this temperature for 24 hours after installation.
- Cut into lengths and allow to condition for a minimum of 2 hours.

Installation

- May be laid in either the same direction or at 90° to the surface material.
- Adhere underlay to the subfloor with the face side up.
- Cut in the joints and perimeter after applying adhesive.
- Turn the material back and apply the adhesive to the subfloor in accordance with the manufacturer's instructions.
- After the specified open time place the underlayment back into the adhesive pushing out any air bubbles.
- Remove any excess adhesive immediately using a damp cloth.
- Roll whole area with a floor roller both width ways and length.
- Allow underlayment to fully set before application of the surface material.
- Should be covered and protected from all other trades.



Specifications

Name	Acoustic Underlay 1101
Gauge	3.0mm 0.12"
Color	Black with gray and white flecks
Roll width	3' 9" 1.15m
Roll length	118' 36m
Roll weight	173 lbs. per roll

Adhesive recommendations

Sheet flooring in wet areas or with excessive rolling loads	AltroFix 30/31 (subfloor to underlay, underlay to sheet flooring)
Sheet flooring in average, dry conditions	EcoFix+ (subfloor to underlay, underlay to sheet flooring)
Tile flooring in average, dry conditions	EcoFix+ (subfloor to underlay, underlay to tile flooring)

All resilient floor coverings, when installed in conjunction with an underlay are prone to increased indentation from point loading. Please discuss with your sales rep.