

Specifications:

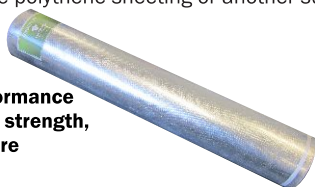
3mm IXPE with waterproof membrane backing and accoustic properties

10m x 1.1m roll

Suitable for use with Woodland Lifestyle Flooring where a moisture barrier is required

When using this underlay with Bamboo flooring over concrete an additional moisture barrier must be used. Use polythene sheeting or another suitable moisture barrier as well as this underlay

**Outstanding performance
with compression strength,
sound and moisture**



- **Concrete floors**
- **2nd storey floors**
- **Wooden floors**
- **Where a sound deadening barrier is required**



UL-WL-IP-10

IXPE cross-linked foam Acoustic and Moisture Barrier Membrane Underlay.

Technical information

Testing

This product has been tested in accordance with ASTM E492-09: Standard Test Method for Laboratory Equipment of Impact Sound Transmission Through Floor-Ceiling Assemblies Using the Tapping Machine.

The 3-in-1 Acoustic Foam samples identified and evaluated in this report have been tested with the specified floor/ceiling system in accordance with ASTM E90-90, Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements. It was classified in accordance with ASTM E413-04: Classification for Rating Sound Insulation.

Evaluation Centre:
Intertek Testing Ltd,
Shanghai Jinqiao Branch
Building T52-8, No.1201 Gui Qiao Road,
Jinqiao Development Area
Pudong District
Shanghai 201206

Notes: the technical information in this publication is an abridged version, for a full copy of the comprehensive testing report please contact Woodland Lifestyle via details listed below

EVALUATION PROPERTY

Impact Sound Transmission Test and Classification

IXPE cross-linked foam IXPE30-6(30) has been tested for compliance with the applicable requirements of the following criteria:
ASTM E492-09 and ASTM E989-12.

Results of Testing:

Impact Insulation Class (IIC) of 72.
Sound Transmission Class (STC) 73

An IIC rating of 50 and above is generally acceptable common in global building code. Clause G6 of the NZ Building Code states that a the IIC rating of floors shall be no less than 55.

The IIC rating for this product has been established at: 72

