



Underlay

Arriba PlusTM

Godfrey Hirst Arriba Plus™ Underlay is high quality acoustic underlay that has been designed to provide optimum acoustic performance and comfort under foot. It provides superior impact sound insulation and significantly reduces reflected foot noise. Suitable for use with Godfrey Hirst Engineered Timber and Laminate floorings only.

Specifications

- Reduces the drum sound of floating floors
 - Enhances underfoot comfort
 - Excellent thickness tolerance
 - Meets the Building code of Australia (BCA) requirements for impact sound isolation
- Excellent tear, ensile, and compression strength
 - Lays flat for easy installation
 - Will not mildew or hold moisture

Technical Data	Typical Value	Test Method	Arriba Plus TM Features
Thickness Conformability	2mm	ISO 1923	2mm Arriba Plus™ is very conformable and levels out moderately rough structural floors.
Drum Sound Performance	AA	Internal	Excellent in reducing the drum sound of AA Internal floating timber floors.
Impact Sound Transmission L’nT,w + CI	50	ISO 717-2	Meets the BCA requirements for impact sound isolation (L’n,w+ C ≤ 62). Field Impact Isolation Class (FIIC) = 60.
Water Vapour Transmission*	0.015µg/Ns @ 23°C	ASTM E96	Provides a very effective barrier to water vapour transmission (ref. AS 2870).
Water Absorption	<1% v/v	Internal	100% closed cell material does not absorb any significant amount of water.
Compressive Strength	60 kPa @ 0.5mm deflection	ISO 844/ EN 13163	Has 3x the minimum strength advisable to prevent potential damage of the T&G (click or nonclick laminate) upon applied load.
Compressive Creep	15 kPa @10 years, <0.2mm	EN 1606 EN 13163	Does not flatten out under long term static loads of up to 1.5 tonnes/m².
Impact Resistance Large Ball**	1700	EN13329/ EN 438-2	Meets the properties as defined by NALFA for residential, light commercial and commercial floors.
Dimensions	25 Grey		1000 wide x 2500 long x 2mm thick
	50 Grey		1000 wide x 5000 long x 2mm thick
	* 8mm timber laminate floorboards, 200mm concrete slab, 35mm furring channel, 10mm standard plasterboard ceiling.		
	** 8mm HPL		

Sustainability

VOC Rating	Passes CETEC VOC test
Accreditation	Manufactured under a management system certified as complying with ISO 9001 & ISO 14001



All Godfrey Hirst Flooring carries a genuine New Zealand warranty supported with after sales service you can rely on. Godfrey Hirst Flooring Plain English Warranty is applicable to all Godfrey Hirst Flooring sold in New Zealand from 17 September 2012. The warranty as follows:“As a New Zealand manufacturer, we endorse and recognise all rights of the consumer under the Consumer Guarantees Act 1993 (the “CGA”) and further agree to match any performance guarantee or warranty offered in the marketplace, at the time of purchase, on any product which is equivalent to ours, where that performance guarantee or warranty offers rights to the consumer in addition to those in the CGA.”This means, when you choose Godfrey Hirst Flooring, you can be secure in the knowledge that your flooring is backed by a comprehensive warranty which is easy to understand and supported by a leading New Zealand manufacturer. This information on Godfrey Hirst Arriba™ and Arriba Plus™ Underlay is presented to the best of our knowledge. All product data is based on average values and is for guidance only. As these products are subject to constant research and development, we reserve the right to update the contents without notice. Recommendations as to methods of post fabrication, application and use of Godfrey Hirst Arriba™ and Arriba Plus™ Underlay are based on our experience and knowledge of the characteristics of our products and are given in good faith.

