

RIVERHILL FLOORS

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INSPIRED BY NATURE, CRAFTED BY PASSION







ENO-14301 Brushed Lacquer Surface

ENO-14302 Brushed Lacquer Surface



Latte

Light Grey

ENO-14305 Brushed Lacquer Surface

ENO-14306 Brushed Lacquer Surface

TECHNICAL SPECIFICATION

Timber Gr

Dimensio

Bevel

Joining S

Supplied

Installatio

Moisture

Warranty







ENO-14303 Brushed Lacquer Surface





Walnut

ENO-14307 Brushed Lacquer Surface



Light Tan

ENO-14304 Brushed Lacquer Surface



Ash Grey

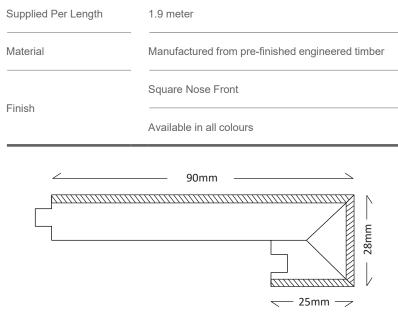
ENO-14308 Brushed Lacquer Surface

Length 1900 mm Width 1900 mm	
ion	
Thickness 14 mm	
Top Layer 3 mm	
4-Sided Micro Bevel Edges	
System Tongue and Groove	
Box Size 2.888 m ² / 8 Panels	
Nesting < 25% Random Short boards	
Direct Stick Yes	
ion Floating Yes	
e Content 8-12%	
Domestic 20 Years	
y - Wear Commercial 3 Years (By Request)	

TONGUE & GROOVE PROFILE



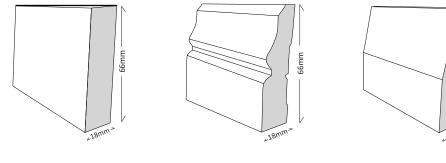
OAK STAIR NOSE



SKIRTING Supplied Per Length

Material

Finish



COLONIAL



TECHNICAL

The Building Code of Australia (BCA) provides minimum construction standards for various building classes, including acoustic privacy.

The BCA requirement is a weighted, standardized impact sound pressure level, with spectrum adaptation term Ci, of less than or equal to 62 Lnt, w+Ci. In response to the BCA, the Association of Australian Acoustic Consultants (AAAC) has developed the star rating system to rank the acoustical quality of apartments and provide guidance in the design and construction process.

Riverhill Floors' Pro-Insul underlay has been tested to ensure acoustic privacy compliance.

AAAC Star Rating	FIIC	L'nTw
2 Star	45	65
3 Star	55	55
4 Star	60	50
5 Star	65	45
6 Star	70	40

DEFINITIONS OF NOISE METRICS

Noise metrics are used to determine the effectiveness of sound insulation.

FIIC - Field Impact Insulation Class is a single number rating of how well a floor system attenuates impact type sounds such as footsteps. This is calculated from third-octave band normalised impact sound, pressure level data and referenced to 10 m2 as described in ASTM E989. The higher the single-number rating of a product, the better its impact insulation performance.

L'nTw - This refers to the weighted standardised Impact Sound Pressure Level when measured in situ, referenced to a reverberation time (RT60) of 0.5 seconds. This sound insulation measurement is used by the AAAC to determine their respective Star Rating.

MEASUREMENTS

Assessment and field measurement of impact sound transmission through floor and ceiling system are carried out in accordance with the following criteria and procedures:

AS/NZS ISO 140.7-2006

(Acoustics – Rating of sound insulation in buildings and of building elements.)

AS/NSZ ISO 717.2-2004

(Acoustics – Rating of sound insulation in building elements.)

TEST CONDITIONS

The acoustic test shown on this sheet carried out on 22 Nov 2021 by KOIKAS Acoustic Pty Ltd occurred on a 200mm thick concrete slab, approximately 80mm deep, and a suspended ceiling cavity with 13mm thick plasterboard ceiling. Testing results for 14mm Engineered Timber shown above carried out 20 January 2022 by KOIKAS Acoustic Pty Ltd occurred on a 200-220mm reinforced concrete slap. To view our full testing report please request by email or visit *www.riverhillfloors.com.au*

PRO-INSUL ACOUSTIC UNDERLAY



2MM FOAM UNDERLAY

Туре				
Roll Size	20 m ²			
Thickness	2 mm			
Width	1 meter			
Overlap Moisture Barrier		Yes		
Peel and Stick Tape		Yes		
ipe	Yes			
ipe S	Yes			
	Yes (L'nTw)	FIIC	AAAC Star Rating	
		FIIC 61	Star	
S	(L'nTw)		Star Rating	
	Thickness	Thickness 2 mm Width 1 meter	Roll Size20 m²Thickness2 mmWidth1 meter	



43

62

5

4MM RUBBER UNDERLAY

20 mm Engineered Flooring

Туре		Rubber
Colour		Multicolour
Surface		Granular Texture
	Roll Size	1 m x 1 m; 1 m²/Sheet
Supplied	Thickness	4 mm
	Weight	3.5 kg/Sheet
	Density	970 kg/m ³

TEST RESULTS

System Tested	(L'nTw)	FIIC	AAAC Star Rating
12 mm Laminate Flooring	44	61	5
14 mm Engineered Flooring	43	66	5
15 mm Engineered Flooring	42	61	5
20 mm Engineered Flooring	44	61	5





MAINTENANCE GUIDE

areas with runners and area rugs.

Do not use a wet spray microfiber mop. Use a well rung out damp cloth to clean up any dirt and footprints, but avoid using excessive moisture. All spills should be cleaned up immediately. Never use wax, polish or scouring agents as they may dull or distort the finish. You can use acetone or a cleaner specially formulated for oak floors to remove stubborn marks.

VARIATIONS AND FLOORING FACTS

effect or design.

When making your selection, please take care when selecting from a single sample, as this is only an indication.

In all jobs, the flooring products supplied will contain variation from board to board and job to job, and from the samples on display. The colour of your flooring may change over time with exposure to UV light.

installation.

For a lasting floor product, it is essential to install your floating floor in accordance with Wonderwood's guidelines. Please read installation guides before proceeding with your flooring installation.

WARRANTY

Riverhill Classique Engineered Oak Flooring is subject to 20-year residential (domestic) wear warranty, 3-year commercial warranty (by request) and lifetime structural warranty.

Our products are guaranteed to be delivered free from defects in material and workmanship and are warranted in their original manufactured condition. Gloss reduction and scratches caused by regular traffic are not covered by warranty. Please contact our sales representative to view full warranty wording, terms and conditions.

ENO-14307 WALNUT

To avoid scratches, apply felt pads to your furniture legs and use only soft rubber casters. Protect high traffic

Riverhill Floors Products are made from natural materials. Individual pieces and batches may vary in color, texture and naturally occurring features.

Reproduction in printing and photography are for guidance only. These give an indication of colour and are not necessarily representative of the overall

Each flooring product continues to take up and release moisture during its life, depending on local conditions, environmental conditions and weather changes. Being aware of this and checking conditions is important before



TERMS & CONDITIONS: Colour and grain of product image in this brochure may differ from the actual product due to colour variation in the printing process. All product purchases are subject to riverhill Floors standard terms and conditions of sale. Please refer to our installation guideline, maintenance and warranty document for further clarification. Our products come with guarantees that cannot be excluded under the Australian Consumer Law. Consumers are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. Consumers are also entitled to have the goods repaired or replaced if good fail to be of acceptable quality. Please refer to our warranties on www.riverhillfloors.com.au