HOMESTEAD

BY HICKORY IMPRESSIONS

Australian Select Timbers®

Technical Data Sheet

Hickory Impressions Homestead Range

General Information

Size	2100mm x 178mm
Thickness	12mm
Gloss Level	Matte Finish, Hand Scraped & Wire Brushed
Surface Coating	UV Lacquer 9-11 Coats
Top Layer (Veneer)	2mm American Hickory
Origin of Timber Veneer	United States of America
Janka hardness rating	1820 LBF (9.0)
Profile	Engineered Tongue & Groove
Pattern	Single Strip
Structure	8 layer multi-ply core, timber surface veneer
Edging	Bevelled Edging
Pack Coverage	2.243m²
Pack Weight	19kg
Pack Length	2100mm, Nested boards in packs*
Pallet Packs	72
Application	Residential & Commercial
Environmental Rating	A+
Maintenance	As per Australian Select Timbers – Hickory Impression's care & maintenance instructions - please refer to: asttimbers.com.au

*Nested boards refers that the packs contain both short and full length boards. Minimum length 600mm.

Accessories

Matching Colour Stair Nosing	2090 x 90 x 12mm
Stair Nosing's Profile	Square Edge
Matching Colour Scotia	1900 x 18 x 18mm (Solid timber)
C-Channel Adjustable Height Aluminium Trims	3400 x 22 x 12-15mm (Available in Black, Champagne, Silver, & other Wooden Colours)
H-Channel Adjustable Height Aluminium Trims	3400 x 38 x 12-15mm (Available in Black, Champagne, Silver, & other Wooden Colours)

Technical Data Sheet

Hickory Impressions Homestead Range

Installation

Fully Bonded	Yes*
Nailed	No
Floated on underlay	Yes*
Over Hydronic Heated Slab*	Yes*

*Please refer to our Installation Instructions and Heated Slab Installation Instructions for more information.

Grading Specifications

Timber Grade	Rustic
Colour Variation	Allowed
Filled Defects	Allowed
Sapwood	Max 10% width
Black/Coloured Filler	Will be present (Allowed)
Maximum size of knots	80mm diameter (Will be present)
Heart/Pith	Trace
End Checks	Allowed
Insect Damage	Allowed
Ingrown Bark	Not Allowed

Hickory Impressions Homestead range is made of American Hickory. As a natural timber product, knots will be present, as well as the use of black and/or coloured fillers. Colour variation and grain are to be expected and will also vary on the floorboards. These variations will occur from batch to batch, between samples and the actual stock delivered and installed. These variations are normally present in the Hickory Impressions Homestead range and are not considered defects. Furthermore, it will not form the basis of any claims under the warranty.

This Rustic grade of timber has many features and characteristics. Filled defects and trace amounts of the heartwood are present in this grade. Knots are also more frequent and larger in this grade than any other.

Timber flooring is not colour-fast, and the colour will change over time when exposed to UV light. Surface checking may be present.

Test Results & Certificates^

Acoustic Result*	L'nT, w: 43 (5 Star - AAAC Star Rating)
Legally harvested timber	Yes
FSC	Available upon request
Wet Slip Test	AS/NZS 4586:2013 Classification: **P3**
Dry Slip Test	AS/NZS 4586-2013 Classification: **D1**
Australian Reaction to fire - FLOOR	AS/NZS 9239-1:2003, Result CRF: 5.0 kw/m^2, smoke value: 26%
Australian Reaction to fire - WALL	AS/NZS 3837:1998, CRF result: 56.5 kw/m^2
Release of formaldehyde	ASTM D5116 Result 0.007 mg/m^2/hr (max allowable 0.1)
Release of 4-phenylcyclohexene	ASTM D5116 Result 0.006 mg/m^2/hr (max allowable 0.05)
Total VOC	ASTM D5116 Result 0.022 mg/m^2/hr (max allowable 0.5)

^All test reports and certificates are available upon request. Acoustic test results are site specific (will vary from building to building), and as such, the above result is indicative only. Prior to purchase, Australian Select Timbers recommends carrying out an independent acoustic test for a site specific result.

*All testing conducted on 200mm concrete slab and a single layer of 10mm standard suspended plasterboard ceiling (with no insulation) as per B.C.A and AAAC requirements.

Test conducted on site as a floating floor with the use of 2mm and 3mm Select EVA Underlay. Please contact Australian Select Timbers for further information regarding these test results.

Warranties

Warranty - Residential	20 Year Wear & Lifetime Structural
Warranty - Commercial	5 Year Wear & Lifetime Structural

Installation & Warranty

All Hickory Impressions floors must be installed by a competent approved installer who has all the necessary skills and take individual site circumstance into account. Hickory Impressions' warranty will only apply to floors which have been installed according to the Hickory Impressions' installation instructions available in each pack and also on the website - **hickoryfloors.com.au**

Terms & Conditions: Please note this technical sheet was written by Australian Select Timbers Pty Ltd. All the information is specified correctly while writing and publication of the sheet. The company reserves the right to change the specifications of this product at any time without prior notice to third parties.

Colour Disclaimer: We cannot guarantee that the colours you see printed on this technical data sheet or displayed on our website accurately portrays the true colours of the floorboards. Electrical device's monitors and/or screens are not calibrated equally and colour reproduction on the Internet is not precise. Swatch colours can be verified by ordering a complimentary offcut sample from our website or visiting an Australian Select Timbers' retail partner to view in-store.

Australian Select Timbers Pty Ltd.

www.asttimbers.com.au | 1300 901 355

22239-AUG25