



# **Technical Data Sheet**

## Reflections 12mm Ultimate



### General

Size	2250mm x 195mm
Thickness	12mm

### **Commercial & Residential Applications**

Pack Coverage	2.6325m <sup>2</sup>
Pack Weight	28kg
Planks per Box	6
Colours	10
Surface Finish	Smooth Matte Finish – Spotted Gum, Blackbutt, Brushbox colour. Embossed in Register – Other seven colours
Profile	4 Sides Micro Bevel
Click System	Drop Loc
Top Layer	Wood Paper High Definition with Aluminium Oxide
Core	910kg/m <sup>3</sup> Pure Pine High Density Fibreboard
Back Layer	Wood Paper with Aluminium Oxide
Maintenance	As per Australian Select Timbers Reflections laminate flooring care & maintenance instructions - please refer to: asttimbers.com.au/technical/care-maintenance/



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### Installation

Fully Bonded	No
Nailed	No
Floated on underlay	Yes*
Over heated slab	Yes*

<sup>\*</sup> Please refer to our Installation Instructions and Heated Slab Instructions for more information.

### **Test Results & Warranties**

Ln w = 53
AS/NZS 4586-2013 Result: 0.52, Classification: D1
ASISO 9239.1-2003 Result CRF 7.1 kw/m², smoke value 10%
ASTM D5116 Result 0.054mg/ m <sup>2</sup> /hr (max allowable 0.1)
ASTM D5116 Result 0.024mg/ m <sup>2</sup> /hr (max allowable 0.5)
AC4 Commercial Grade
30 Year
5 Year

<sup>\*</sup> All testing conducted on 200mm thick concrete slab with a 3mm Select EVA underlay using floated installation method and with 35mm furring channels and a single layer of 10mm standard plasterboard ceiling as per B.C.A requirements. Please contact Australian Select Timbers for further information regarding this test result.

#### **Installation & Warranty**

All Reflection Laminate floors must be installed by a competent approved installer who will have the necessary skills and take individual site circumstance into account. Reflection Laminate floors warranty will only apply to floors which have been installed according to the Reflection Laminate floors installation instructions available in each box of Reflection Laminate floors.





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 piror notice to third parties.