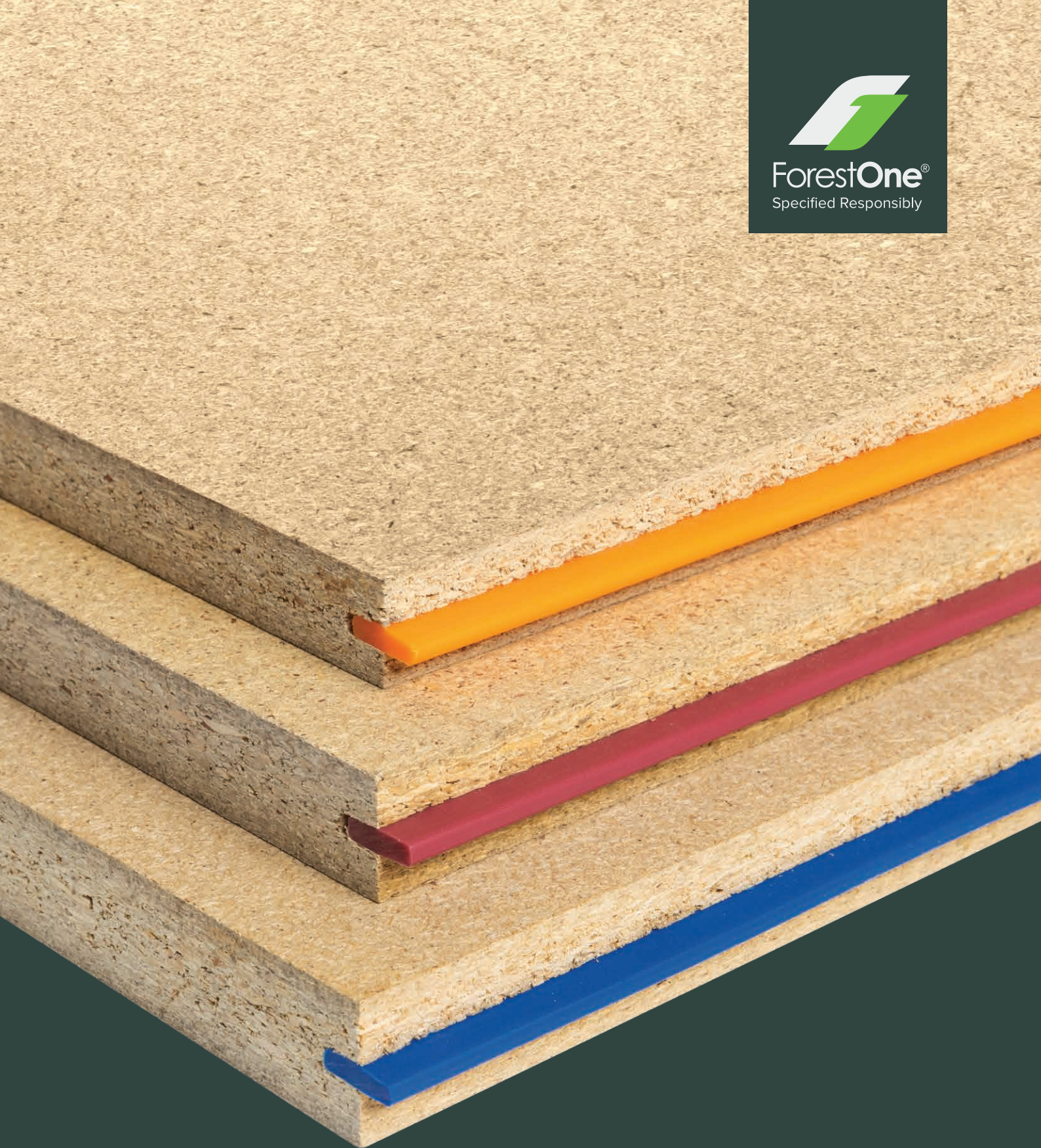




ForestOne®  
Specified Responsibly



# Flooring

QUALITY TONGUE AND GROOVE  
PARTICLEBOARD FLOORING  
PROUDLY MADE IN AUSTRALIA.

# Flooring

## TRUSTED QUALITY. RELIABLE PERFORMANCE

Manufactured in Benalla since 1987, ForestOne tongue and grooved particleboard flooring incorporates a high concentration wax-resin system, allowing for greater edge protection if sheets are cut.

The range meets all the requirements of the Australian Standard AS/NZS 1860.1 and is suitable for domestic and commercial installations — available in three thicknesses as General Purpose (GP) or Termite Treated (TT).



## PRODUCT RANGE



**Orange Tongue**  
19mm for 450mm joists\*

High quality interior all purpose flooring for use in domestic and some commercial buildings, designed for both platform and fitted flooring construction methods. Also available as Termite Treated.



**Burgundy Tongue**  
22mm for 600mm joists\*

22mm thickness allows for a maximum joist span of 600mm centres. Also available as Termite Treated.



**Navy Tongue**  
25mm for 600mm joists\*

Heavy duty 25mm thick particleboard specifically designed for residential and commercial applications that are subject to increased floor loads. Also available as Termite Treated.

\* Refer to the Australian Standard AS/NZS 1170.1 for commercial or domestic applications involving increased floor loadings.

## STORAGE AND HANDLING

Although particleboard flooring is resistant to moisture, packs must be protected from the weather until installed.

Packs should be stored off the ground with supports about 600mm apart. Packs need to be protected on the top and also sides with waterproof material such as plastic sheeting. (The covering should allow for air circulation during the storage period).

Flooring is a wood-based product that will react to changes in moisture and direct wetting by expanding or shrinking in the length and width, and swelling or shrinking in the thickness. It is advisable to avoid severe wet and/or hot sun conditions as this will result in dimensional change not only in the panel size but also in the groove dimension.

For optimum performance, it is best to keep the flooring as dry as possible. Once it is laid, flooring may be exposed to the weather for up to five months in compliance with the requirements of AS/NZS 1860.1 for particleboard flooring. If water ponding occurs then drain holes can be provided where needed by drilling holes of 3mm maximum in diameter with no less than 1m spacing between them.

Particleboard flooring, like other wood-based products and many other building materials, will respond to changes in relative humidity or the surrounding air.

Board dimensions are closely related to moisture content. The ex-factory moisture content is approximately 8.5% with a usual range of  $\pm 1\%$ . The highest potential for moisture movement exists when flooring is exposed to the weather as platform construction. Sheets which have been left exposed on a building site should be dried out before installation to avoid shrinkage gaps later.

NOTE: Do not cramp or overtighten sheets during installation and allow appropriate expansion gaps as per AS 1684 to accommodate movement and expansion.



### H2 Termite Treated Floorboard (Orange/Burgundy/Navy)

As part of our range, ForestOne also offers Termite Treated flooring which can be used in conjunction with other preventative measures to minimise termite attack. The board is impregnated with a synthetic pyrethrin during the manufacturing process which significantly improves its termite resistance properties.

ForestOne termite resistant particleboard flooring conforms to H2 treatment requirements as defined in AS/NZS 1604.2

### TECHNICAL INFORMATION

Product	Orange Tongue		Burgundy Tongue		Navy Tongue	
	Standard	H2 Termite Treated	Standard	H2 Termite Treated	Standard	H2 Termite Treated
Type	Standard	H2 Termite Treated	Standard	H2 Termite Treated	Standard	H2 Termite Treated
Thickness	19mm	19mm	22mm	22mm	25mm	25mm
Sheet size	3600 x 900	3600 x 900	3600 x 900	3600 x 900	3600 x 600	3600 x 600
Sheets per pack	36	36	32	32	27	27
m <sup>2</sup> per pack	116.6	116.6	103.7	103.7	58.3	58.3
Max joist span*	450mm	450mm	600mm	600mm	600mm	600mm



1300 088 066  
enquiries@forest.one  
**www.forest.one**



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