

**Whiteriver**

wood for living

HONDURAS PITCH PINE UNFINISHED

SOLID PITCH PINE 178 X 19MM X RL

SOLID PRODUCT SPECIFICATION DATASHEET

PRODUCT DESIGN	INFORMATION
Board Size	178 x 19mm x Random Long Length
Product code	E1211001
Species	Pinus Caribaea (Honduras Pitch Pine)
Floor Type	Honduras Pitch Pine
Construction	Solid
Top Layer	N/A
Surface finish	Unfinished Square Edge
Treatment	N/A
Profile	As per drawing
Box quantity	Varies 3 layers per pack
Lengths Specification	Available in 5' to 7'ft fixed or Random Long Length 8' - 14'ft. Nested rows possible in random long length packs.
Pack size	Varies

GRADING CRITERIA	INFORMATION
Grade	Rustic and Better: Quantity and size of knots will be significantly more evident in this grade. The boards will contain both heartwood and sapwood and have a higher degree of natural colour variation as a result. Growth ring and end crack defects will be more obvious and filled to match the natural timber however may vary between boards and batches.
Filler	Allowed (All defects will be filled - small outbroken surface defects can occur)
Moisture content	8-10%
Gloss level	N/A
Core	Pine
Bevel	Square Edge
Board length	+/-1.0mm
Board width	+/-0.5mm
Board thickness	+/-0.2mm
Bow (length) (max)	10mm per linear metre
Weight	+/-600kg p/m ³

TECHNICAL	INFORMATION
Thermal conductivity	$\lambda = 0.14\text{W/mk}$
Thermal insulation value	$R = 0.125\text{ m}^2\text{ k/w}$
Class of reaction to fire	Cfl - S1
Janka hardness	Average 1240 at 12% moisture content
European standard	EN 14342:2005 wood flooring , EN 12524:2000 building materials
Formaldehyde emission	E1
EUTR	Responsibly sourced under EUTR regulations

INSTALLATION & STORAGE	INFORMATION
Installation	Nail down installation only. Available on www.wrg.ie
Underfloor Heating	Not suitable
Warranty	20 year structural warranty
Usage	Indoor use only
Storage	Store flat & on a stable surface. Place product in the room at least 72 hours before installation to allow for acclimatisation.
Air moisture	40 - 60%
Temperature	18-22 degrees celsius

FLOOR CARE & MAINTENANCE

Room Conditions:

Timber likes pleasant room conditions similar to humans: A room temperature of 20° and humidity of about 50%. The recommended range for timber flooring should be 18-22° and humidity 40-60%. A humidity controller may be required. All rooms which have timber flooring should ideally be maintained at the above. For underfloor heating the surface temperature of the wood surface should not exceed 25°celsius.

Protecting your floor:

To preserve quality and beauty of your floor we recommend you use protective pads and caster cups under chairs and furniture legs. If there is a door leading outside from the room where you have installed your hardwood flooring, use a door mat to catch the dirt and absorb the humidity. Never use a rubber matt, with styrofoam or plastic backing.

If you must move heavy pieces of furniture (e.g. refrigerator, piano, etc.), never slide them directly over the flooring. Instead, place a piece of carpet facedown between the legs and the flooring and pull the carpet to move the furniture.

The floor should be monitored every 6-12 months to inspect the conditions of the surface.

For further information please refer to the Floor Care and Maintenance manual included in the pack or alternatively visit www.wrg.ie

INSTALLATION & WARRANTY

All Whiteriver floors must be installed by a professional approved installer who has the necessary skills and will take each site circumstance into consideration. Our warranty is only valid on floors which have been installed by an approved flooring installer to BS8201. All floors must be installed as per our installation instructions. (Available on www.wrg.ie)



The grading image used in this datasheet is intended only as a guide of what the final product may look like. No rights can be taken from it. This technical data sheet was developed by Whiteriver Group, Cluide, Dunleer, Co Louth, Ireland, A92 V8YN. At the time of issuing this datasheet, all information is correctly stated. The company reserves the right to update or amend the specifications of this product at any time without prior notice to third parties.