

# The roof of a lifetime

***Turada*™ Wallaba** a durable and attractive tropical hardwood.  
It is significantly stronger than Red Cedar or Treated Pine Shingles.



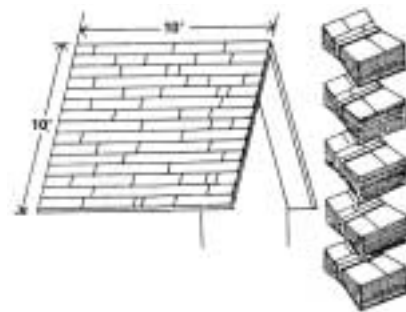
- Highly resistant to insects and decay
- Withstood Hurricane Andrew's 180 mph winds
- Highest fire rated wood shingle
- Life span of over 50 years

## Information about *Turada*™ Wallaba Shingles

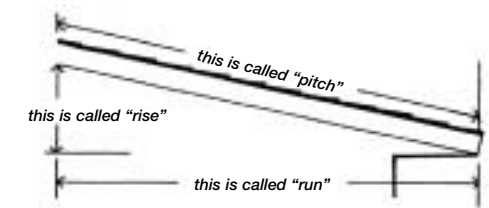
**The Wood (Eperua spp.):** Heartwood is light to dark red to reddish-purplish-brown with characteristic dark gummy streaks. Texture rather coarse; grain typically straight; luster absent; taste not distinctive but with a rancid odor when fresh which disappears on drying.

***Turada*™ Wallaba** Wood Shingles are usually sold in "Squares". One square consists of 5 bundles which will cover approximately 100 square feet, depending on the Pitch of the roof and the exposure used.

Length: 16" and 18"  
Width: 3" - 9" (average: 6")  
Thickness: 7/16" tapered to 1/8" (+/-) 1/16"



**Pitch:** To determine the pitch of your roof, simply measure how many inches it rises for every foot it runs.



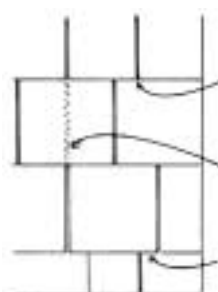
**Exposure:** Means how much of each shingle is exposed to the weather.  
Typical exposure is 5" to 6"



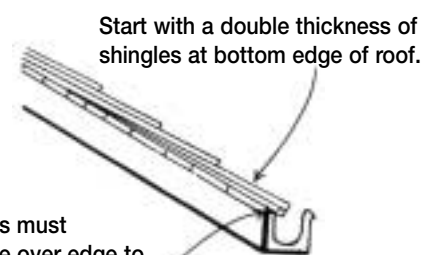
***Turada*™ Wallaba Shingles**  
are easy to handle and install.



### Installation:



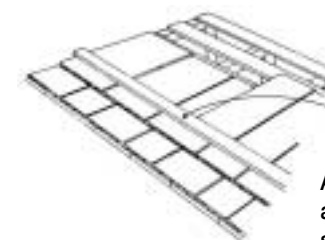
Space shingles 1/8" apart. These joints allow for expansion and prevent possible "buckling". Do not put two joints in one line. Allow a side-lap of at least 1-1/2" between joints.



Shingles must protrude over edge to allow proper spillage into eave-trough or gutter.



Only two nails are needed for each shingle, no matter how wide it is.



Always use a board or a marking line as a straight-edge to line up rows of shingles.

Nails must be put 3/4" from edge of shingle. Recommended nails are .090" x 1-3/4" stainless steel ring shank nails.

