

ASPEN



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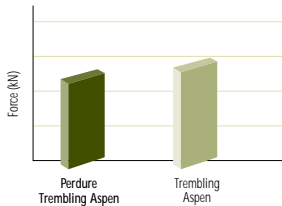
WOOD MOISTURE CONTENT

SPECIES	N	WOOD MOISTURE CONTENT (%)	
		Average	Standard Deviation
Perdure Trembling Aspen	30	2.9	0.3
Trembling Aspen	30	7.8	0.6
Hard Maple	30	7.0	0.4
Black Cherry	30	6.3	0.4
White Oak	30	6.8	0.2

MANUFACTURING PROPERTIES

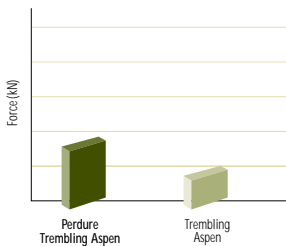
Distinctive features were observed during the manufacturing process of Trembling Aspen wood. The fuzzy grain that was left after the planing of untreated wood, totally disappeared after the planing of treated wood. This property, added to the change of color and wood grain that clearly stands out more, makes this treatment interesting when manufacturing wood that is to be used in cabinet and furniture making. With this treatment, it is possible to take lower quality species of wood and obtain shades that are very similar to those found on Cherry wood, Teak or Walnut.

WOOD HARDNESS MEASUREMENT



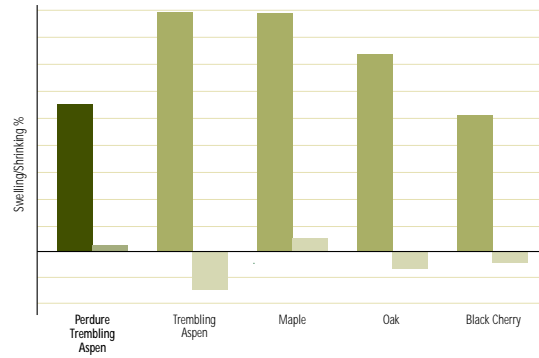
NAIL RETENTION POWER

Force required to pull a nail out of a board.



The nail retention power of Perdure Trembling Aspen is 50% superior to plain Aspen.

SHRINKING/SWELLING



Perdure Aspen is more stable than the species offered by our competitors.

DIMENSIONAL STABILITY

The "Perdure" treatment gives a dimensional stability to Aspen that is superior to Maple, Oak and Black Cherry Wood.

