

JACK PINE

PERDURE

www.perdure.com

WOOD MOISTURE CONTENT

Perdure Jack Pine is dryer than Western Red Cedar.

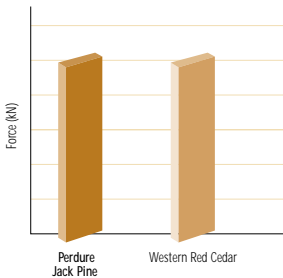
Wood Moisture Content

SPECIES	WOOD MOISTURE CONTENT (%)	
	Average	Standard Deviation
Perdure Jack Pine	3.2	0.5
Jack Pine	9.0	0.7
Western Red Cedar	7.9	0.6

Untreated

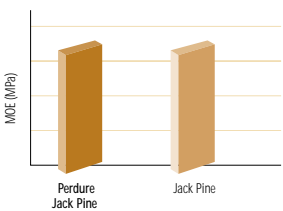
Perdure Treated

SCREW RETENTION POWER



The screw retention power of Perdure Jack Pine is equal to the screw retention power of Western Red Cedar.

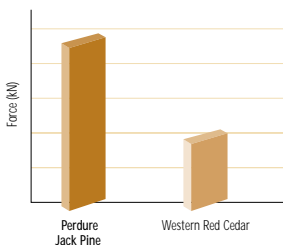
MODULUS OF ELASTICITY



The modulus of elasticity of Perdure Jack Pine is the same as untreated Jack Pine.

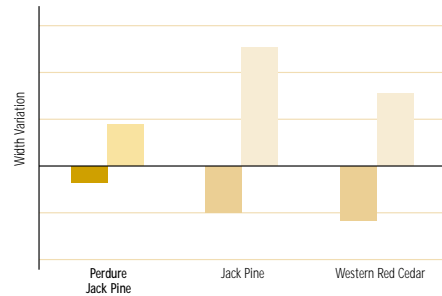
NAIL RETENTION POWER

Force required to pull a nail out of a board.



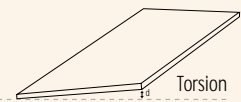
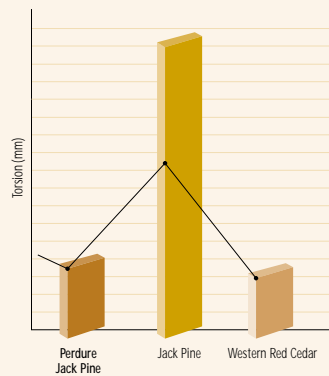
The nail retention power of Perdure Jack Pine is markedly superior to the retention power of Western Red Cedar and 44% superior to Jack Pine.

SHRINKING/SWELLING

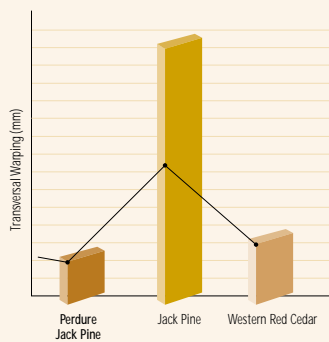


Perdure Jack Pine is more stable than untreated Jack Pine and Western Red Cedar.

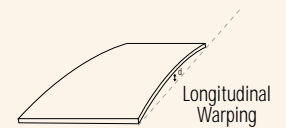
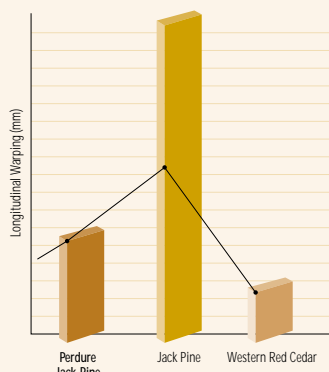
DIMENSIONAL STABILITY



Perdure Jack Pine has a torsion level which is 70% inferior to natural Jack Pine. It is similar to the torsion level of Western Red Cedar wood.



Perdure Jack Pine is 75% less likely to warp than natural Jack Pine. Its dimensional stability is superior to the stability of Western Red Cedar wood.



Perdure Jack Pine is over 70% less likely to warp longitudinally than natural Jack Pine wood.