

units, lbf in ²	Specific gravity @ 12%	Tension Parallel	Tension Perpendicular	Compression Parallel	Compression Perpendicular	Shear Parallel
Popular	0.42	17967	540	5540	500	1190
Eastern White Pine	0.35	11978	310	4800	440	900
Douglas Fir, Red	0.38	11300	390	5460	610	1940
Sitka Spruce	0.40	9718	370	5610	580	1150

Source Wood Handbook, GTR-190

12% moisture properties

Not for design use, consult handbook for data.