



**BUSINESS IS
BUILT ON**
Madison Wood

Specification Guide for Treated Wood End Uses*

	<i>Application</i>	<i>Use Category</i>	<i>Preservative & Retention**</i>
DECKS	Above ground: Decking, joists, rails, steps	3B	0.15 (MCA)
	Sapwood species: Decking, specialties	3B	0.15 (MCA)
	Ground contact: Posts, timbers	4A	0.15 (MCA)
FENCING, RESIDENTIAL	Pickets, slats, trim	3A, 3B	0.15 (MCA)
	Posts, sawn	4A	0.15 (MCA)
DOCKS, SALTWATER	Rails & Decking	4A	0.15 (MCA)
	Joists, Beams, Braces, Stringer, & Walers		
	Above water line	4A	0.15 (MCA)
	Splash zone	4B	0.23 (MCA)
	Below water line	5B	N/A
	Pilings - round or square	5B	N/A
BUILDING CONSTRUCTION MATERIALS	Floor plate	2	0.15 (MCA)
	Flooring, residential	1, 2	0.15 (MCA)
	Framing, interior	1, 2	0.15 (MCA)
	Lumber		
	Interior, above ground	1, 2	0.15 (MCA)
	Exterior, above ground	3B	0.15 (MCA)
	Ground contact and fresh water use	4A	0.15 (MCA)
	Permanent Wood Foundation		
	Lumber & Plywood	4B	0.23 (MCA)
	Plywood		
	Sub-floor, damp above ground	2	0.15 (MCA) / .40 (CCA)
	Exterior, above ground	3B	0.15 (MCA) / .40 (CCA)
	Ground Contact and fresh water use	4A	0.15 (MCA) / .40 (CCA)
	Poles, Building		
Round	4B	0.23 (MCA) / .60 (CCA)	
Sawn	4B, 4C	0.23 (MCA) / .60 (CCA)	
AGRICULTURE, FARM USE	Round or sawn poles and posts as structural members	4B	0.23 (MCA) / .60 (CCA)
	Posts, Fence		
	Grape stakes, sawn	4A	0.15 (MCA) / .40 (CCA)
	Rough sawn fence boards	3B	0.15 (MCA) / .40 (CCA)
	Round, half round, quarter round, & sawn four sides	4A	.40 (CCA)
HIGHWAY MATERIAL	Lumber and timbers for bridges, structural members, decking, cribbing, & culverts	4B	0.23 (MCA) / .60 (CCA)
	Structural Lumber and Timbers:		
	Posts: Sawn, round, half round, quarter round	4A	0.15 (MCA) / .40 (CCA)
	Handrails and guardrails	3B	0.15 (MCA) / .40 (CCA)
	Posts, gaurdrail - round or sawn	4A	0.23 (MCA) / .40 (CCA)

Note: 6x6 and larger timbers are considered structural and critical. While it is not required, Madison Wood Preservers recommends using Heavy Duty Ground Contact for any treated material that is 6x6 and larger.

Ground Contact-Critical Structural retention accepted by ICC ESR-2240.

* This publication is intended to serve only as a guide. Always follow local buiding codes and specifications.

** MCA treated wood products are treated with Micronized Copper Azole. CCA treated wood products are treated with Chromated Copper Arsenate.