



by Cox Specification Guide for Treated Wood End Uses

		Use Category	Preservative Retention (Lbs. per cubic foot)	
			CA-B	Dissolved & Dispersed μ CA-C w/ CE
AGRICULTURE, FARM USE	Round poles and posts as structural members	4B	.31	.23
	Sawn poles and posts as structural members	4B	.31	.23
	Posts, Fence			
	Round, half & quarter round	4A	.21	.14
	Sawn four sides	4A	.21	.14
	Lumber, in soil contact	4A	.21	.14
	Lumber, not in soil contact	3B	.10	.05
	Plywood, in soil contact	4A	.21	.14
	Plywood, not in soil contact	3B	.10	.05
	Grape stakes, sawn	4A	.21	.14
BUILDING CONSTRUCTION MATERIAL	Floor plate	2	.10	.05
	Flooring, residential			
	Damp environment	2	.10	.05
	Dry environment	1	.10	.05
	Framing, interior	1, 2	.10	.05
	Lumber			
	Interior, above ground	1, 2	.10	.05
	Exterior, above ground	3B	.10	.05
	Ground contact and fresh water use	4A	.21	.14
	Permanent Wood Foundation			
	Lumber & Plywood	4B	.31	.23
	Plywood			
	Sub-floor, damp above ground	2	.10	.05
	Exterior, above ground	3B	.10	.05
	Ground contact and fresh water use	4A	.21	.14
	Poles, building			
	Round	4B	.31	.23
Sawn	4B, 4C	.31	.23	
Piling, foundation, land & freshwater				
Round timber (Southern pine)	4C	.41	.35*	
DECKS	Above ground: Decking, joists, rails, steps	3B	.10	.05
	Sapwood species: Decking, specialties	3B	.08	.05
	Ground contact: Posts	4A	.21	.14
FENCES	Pickets, slats, trim	3A, 3B	.10	.05
	Posts, sawn	4A	.21	.14
HIGHWAY MATERIAL	Lumber and timbers for bridges, structural members, decking, cribbing, & culverts	4B	.31	.23
	Structural lumber and timbers:			
	Posts: Round, half-round, quarter round	4A	.21	.14
	Posts: Sawn	4A	.21	.14
	Handrails and guardrails	3B	.10	.05
	Posts, guardrail			
	Round	4A	.25	.23*
	Sawn	4A	.25	.23*

*Not yet evaluated for use in these applications