

**Table 2**  
**Use categories for specific products, uses, and exposures**

Product(s)	End use(s)	Exposure(s)	Use category	Applicable clause(s)
Battens — plywood	Rain screen cavities	Above ground	3.2	9.7
Battens — sawn	Rain screen cavities	Above ground	3.2	9.2 and 9.2.2.5
Bender board	General	Ground contact or freshwater	4.1	9.2
Bulkhead sheathing	Marine	Brackish water or salt water	5A	9.8
	Non-marine	Ground contact or freshwater	4.1	9.2
Cant strips	Building construction	Above ground	3.2	9.2
Cribbing — round	General	Ground contact or freshwater	4.1	9.3
	Highway	Ground contact or freshwater	4.2	9.3
	Marine	Brackish water or salt water	5A	9.8
Cribbing — sawn four sides	General	Ground contact or freshwater	4.1	9.2
	Highway	Ground contact or freshwater	4.2	9.2
	Marine	Brackish water or salt water	5A	9.8
Crossarms — sawn	Critical or hard to replace	Above ground — exterior	4.1	9.2 and 9.2.2.4
	General	Above ground — exterior	3.2	9.2 and 9.2.2.4
Crossties and switchties	General	Ground contact or freshwater	4.1	9.4
	Important and/or high decay	Ground contact or freshwater	4.2	9.4
Decks — non-residential	Decking (painted or unpainted), joists (above ground), or railing components	Above ground — exterior	3.2	9.2
	Joists (ground contact) or support posts (sawn)	Ground contact or freshwater	4.1	9.2
Decks — residential	Decking (painted or unpainted), joists (above ground), or railing components	Above ground — exterior	3.2	9.2 and 9.2.2.5
	Joists (ground contact) or support posts (sawn)	Ground contact or freshwater	4.1	9.2 and 9.2.2.5

(Continued)

**Table 2 (Continued)**

Product(s)	End use(s)	Exposure(s)	Use category	Applicable clause(s)
Expansion boards	General	Ground contact	4.1	9.2
Fascia boards	Painted or coated	Above ground — exterior	3.1	9.2 and 9.2.2.5
	Unpainted	Above ground — exterior	3.2	9.2 and 9.2.2.5
Fence pickets	Painted or coated	Above ground — exterior	3.1	9.2 and 9.2.2.5
	Unpainted	Above ground — exterior	3.2	9.2 and 9.2.2.5
Fence rails	Agricultural or stockyard	Above ground — exterior	4.1	9.2
	Painted or coated	Above ground — exterior	3.1	9.2 and 9.2.2.5
	Unpainted	Above ground — exterior	3.2	9.2 and 9.2.2.5
Flooring	Above ground — interior	Protected — insect only	1	9.2
	Above ground — interior	Protected — damp	2	9.2
	Residential or commercial verandas	Above ground — exterior	3.2	9.2
Flooring — block	Above ground	Low humidity	2	9.2 and 9.2.2.7
	Above ground	High humidity	3.2	9.2 and 9.2.2.7
Floor plates	Building construction	Above ground — potentially wet	3.2	9.2
Furniture	Indoor	Protected — insect only	1	9.2
	Outdoor	Above ground — exterior	3.2	9.2 and 9.2.2.5
	Outdoor	Ground contact — exterior	4.1	9.2 and 9.2.2.5
Furring strips	Building construction	Above ground — exterior*	3.2	9.2 and 9.2.2.5
Gazebo material	Painted or coated	Above ground — exterior	3.1	9.2 and 9.2.2.5
	Unpainted	Above ground — exterior	3.2	9.2 and 9.2.2.5
Glued-laminated beams	Above ground — interior	Protected — insect only	1	9.7
	Above ground — interior	Protected — damp	2	9.7
	Above ground — structural (painted or unpainted)	Exterior	3.2	9.7
	General structural or highway structural (non-critical)	Ground contact or freshwater — low decay	4.1	9.7
	Highway (important structural or salt water splash)	Ground contact or freshwater — high decay	4.2	9.7
Handrails and guardrails	Above ground — interior	Insect only	1	9.2
	Above ground — interior	Above ground — damp	2	9.2
	Building construction	Ground contact or freshwater	4.1	9.2
	Highway construction	Above ground — exterior	3.2	9.3
	Joists	Above ground — exterior	3.2	9.2
	Residential	Above ground — exterior	3.1 or 3.2	9.2 and 9.2.2.5

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**Table 2 (Continued)**

Product(s)	End use(s)	Exposure(s)	Use category	Applicable clause(s)
Landscape ties (peeler cores)	Non-structural — raised beds less than 1.2 m high	Ground contact or freshwater	4.1	9.2 and 9.2.2.5
Landscape timbers	Structural — retaining walls or raised beds 1.2 m high or higher	Ground contact or freshwater	4.1	9.2
Lattice	Painted or unpainted	Above ground — exterior	3.2	9.2 and 9.2.2.5
Lumber and timber	Aquaculture	Freshwater	4.2	9.2
	Brine storage or highway construction materials	Ground contact or freshwater	4.1	9.2 and 9.2.2.2
	Building construction	Above ground — interior — insect only	1	9.2
	Building construction	Above ground — interior — wood exposed to dampness	2	9.2
	Cooling towers	Freshwater contact	4.1	9.2 and 9.2.2.3
	Crib walls, retaining walls, important structural, or greenhouse	Ground contact or freshwater	4.2	9.2
	Fire escapes — exterior exposed or wet industrial processing areas	Above ground or ground contact	4.1	9.2
	Fire retardant or fire protection	Interior	F.1	9.9
	Food harvest, transport, and storage	Above ground — exterior	3.2	9.2
	Highway bridge crossties	Above ground — exterior	4.1	9.2 and 9.2.2.2
	Highway construction or supporting residential and business structures	Ground contact or freshwater	4.2	9.3 and 9.2.2.2
	Marine — out of water and above ground	Significant salt water splash	4.1	9.2 and 9.2.2.2
	Marine, mariculture, highway, or boats	Brackish water or salt water	5A	9.8
Non-residential — coated or painted	Above ground — exterior	3.1	9.2	
Non-residential — retaining walls, edging, agriculture, mariculture, boats, compost, plant and mushroom boxes, or flumes	Ground contact or freshwater	4.1	9.2	

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**Table 2 (Continued)**

Product(s)	End use(s)	Exposure(s)	Use category	Applicable clause(s)
Lumber and timber (continued)	Non-residential — uncoated (including agriculture and farms)	Above ground — exterior	3.2	9.2
	Permanent wood foundations	Above ground or ground contact	4.2	9.2 and 9.2.2.1
	Playground equipment	Above ground, ground contact, or freshwater	4.1	9.2
	Residential	Above ground, ground contact, or freshwater	4.1	9.2 and 9.2.2.5
	Residential — coated or painted	Above ground — exterior	3.1	9.2
	Residential — uncoated	Above ground — exterior	3.2	9.2 and 9.2.2.5
	Roof decking, flooring, or subflooring	Above ground — exterior	3.2	9.2
	Supporting residential and business structures	Ground contact or freshwater	4.2	9.2
Millwork and trim	Building construction	Above ground — interior — insect only	1	9.2
	Building construction	Above ground — interior — damp	2	9.2
	Painted or coated	Above ground — exterior	3.1	9.2 and 9.2.2.5
	Unpainted	Above ground — exterior	3.2	9.2 and 9.2.2.5
Pergola	Non-residential	Ground contact or freshwater	4.1	9.2
	Residential	Ground contact or freshwater	4.1	9.2 and 9.2.2.5
Piles — round	Highway construction	Ground contact or freshwater	4.2	9.6
	Marine or highway construction	Brackish water or salt water	5A	9.8
Piles — round — foundation	Building or highway construction (completely embedded in soil)	Ground contact	4.2	9.6
Piles — sawn	Supporting residential and business structures	Ground contact or freshwater	4.2	9.2
Plywood	All (including agriculture or farms)	Above ground — exterior	3.2	9.7
	Building construction or subflooring	Above ground — interior — damp	2	9.7
	Fire escapes — exterior exposed	Above ground or ground contact	4.1	9.7
	Fire retardant or fire protection	Interior	F.1	9.9
	Food harvest, storage, or contact	Above ground — exterior	3.2	9.7

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**Table 2 (Continued)**

Product(s)	End use(s)	Exposure(s)	Use category	Applicable clause(s)
Plywood (continued)	General (including edging, agriculture, mariculture, boats, furniture, gazebos, compost, plant and mushroom boxes, or flumes)	Ground contact or freshwater	4.1	9.7
	Marine and highway construction or boat building	Brackish water or salt water	5A	9.8
	Permanent wood foundations	Ground contact	4.2	9.2 and 9.2.2.1
	Road salt storage or highway construction materials	Ground contact or freshwater	4.1	9.7
	Roof decking, flooring, or subflooring	Above ground but critical use	4.1	9.7
	Wet industrial processing areas	Ground contact or freshwater	4.1	9.7
Poles — round	Agricultural	Ground contact or freshwater — low decay	4.1	9.3
	Agricultural, highway construction, building structural, or lighting	Ground contact or freshwater — high decay	4.2	9.3
	Utility	Ground contact or freshwater — low decay	4.1	9.5
	Utility	Ground contact or freshwater — high decay	4.2	9.5
Poles — sawn on four sides	Agricultural or farm	Ground contact or freshwater	4.2	9.2
	Structural building	Ground contact or freshwater — moderate decay	4.2	9.2
Posts — round, half-round, and quarter-round	Agricultural	Ground contact — severe environment	4.2	9.3
	Agricultural (used as round structural members)	Ground contact or freshwater — moderate decay	4.2	9.3 and 9.3.3
	Building construction or highway construction (guardrail posts, spacer blocks, and lighting)	Ground contact or freshwater — moderate decay	4.2	9.3 and 9.3.2.1
	General, farm, fence, or highway construction (including guide, sign, and sight)	Ground contact or freshwater	4.1	9.3 and 9.3.2.1
	Playground equipment	Above ground, ground contact, or freshwater	4.1	9.3 and 9.3.4
	Road salt storage	Ground contact or freshwater — moderate decay	4.2	9.3 and 9.3.2.2

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**Table 2 (Concluded)**

Product(s)	End use(s)	Exposure(s)	Use category	Applicable clause(s)
Posts — sawn on four sides	General, fence, or deck support, highway construction, or playground equipment	Ground contact or freshwater	4.1	9.2
	Highway construction	Above ground — exterior	4.1	9.2
	Important building structural, agricultural, or spacer blocks	Ground contact or freshwater — high decay	4.2	9.2
	Residential	Ground contact or freshwater	4.1	9.2 and 9.2.2.5
Purlins	Above ground — interior	Insect only	1	9.2
	Above ground — interior	Above ground — damp	2	9.2
	Painted or coated	Above ground — exterior	3.1	9.2
	Unpainted	Above ground — exterior	3.2	9.2 and 9.2.2.5
Shakes and shingles	Painted or unpainted	Above ground — exterior	3.2	9.2 and 9.2.2.6
Siding (bevelled or not)	Painted or coated	Above ground — exterior	3.1	9.2 and 9.2.2.5
	Unpainted	Above ground — exterior	3.2	
Sill plates	Interior	Above ground — damp	2	9.2
Stakes — sawn on four sides	Agriculture or vineyards	Ground contact or freshwater	4.1	9.2
Studs	Building construction	Above ground — interior	2	9.2
Ties	Mine or bridge	Ground contact or freshwater	4.1	9.2
	Mine or bridge	Brackish water or salt water	5A	9.8
Trusses	Roof or floor	Above ground	2	9.2
Utility poles	Distribution, transmission, and laminated — general	Ground contact or freshwater	4.1	9.5
	Distribution, transmission, and laminated — important	Ground contact or freshwater — high decay	4.2	9.5
Veranda supports	Veranda supports	Ground contact or freshwater	4.1	9.2

*\*Includes applications inside cladding or roofing but outside the weather barrier (building paper) and thus potentially exposed to water.*