

SupaTimber® CCA pressure-treated wood is protected from decay and termite attack with Chromated Copper Arsenate (CCA) and is suitable for certain commercial and industrial applications.*

Features & Advantages

- Long-term protection against fungal decay and termite damage
- Proven track record of 30-plus years service in industrial settings

Painting and Staining or Natural Weathering

- Left uncoated or with clear water repellent coatings, SupaTimber will weather to a natural gray color.
- It is important to ensure that the wood is dry and clean prior to applying any coating.

Nails, Fasteners and Fittings

Hot dipped galvanized or stainless steel fasteners and fittings are recommended. Stainless steel fasteners are strongly recommended for marine and applications or areas that are constantly wet. Anti-corrosion coatings applied to fasteners and fittings in contact with treated wood may enhance long-term performance. Direct contact of SupaTimber-treated wood with aluminum fasteners and fittings is not recommended. Viance always recommends that current building codes be consulted for up-to-date lists of approved fasteners.



Look for AWPA U1 and the Quality "CheckMark"



Only treated lumber meeting the AWPA standards bears the **Quality "CheckMark"** on end tags

SupaTimber CCA Recommended Minimum Retentions for Various Non-Residential, Industrial and Commercial Applications APPLICATION RETENTION (LBS./CU.FT.)

APPLICATION	RETENTION (LBS./CU.FT.)
Above Ground	0.25
Ground Contact Fresh Water	0.40
Permanent Wood Foundations	0.60 Wood foundations, crawl spaces
Poles	0.60 Building, transmission and distribution poles
Pilings	0.80 or 1.00 Standard and foundation piles
Marine Pilings	1.50 or 2.50

Minimum retentions conform to standards of the American Wood Protection Association







Categories of Forest Products That May be Treated With CCA

CCA (chromated copper arsenate) is registered for use only in pressure treatment of certain commodities. It is the treater's responsibility to comply with the terms of the label. Only the categories of forest products in the following tables may be treated with CCA and in accordance with the respective Use Categories as specified by the American Wood Protection Association in the most current edition of the AWPA Book of Standards. Commodity specifications are as identified by the AWPA in its most current edition of standards.

Specify SupaTimber for industrial or commercial applications in which conditions conducive to termites and fungal decay are present. These conditions would include any situation in which wood will be in contact with water, soil, concrete or masonry, subject to periodic wetting, or exposed to moisture or high humidity.

AWPA Commodity Specification: POSTS	
AWPA Use Category	Commodity
UC4A	Posts, round, 1/2 and 1/4 round for highway construction (including guide, sign and sight), Fence (farm)
UC4B	Posts, round, 1/2 and 1/4 round for highway construction (including guardrail posts, spacer blocks) and for road salt/brine storage Posts, round, 1/2 and 1/4 round for building construction Round, used as structural members in agricultural uses

AWPA Commodity Specification: POLES	
AWPA Use Category	Commodity
UC4B	Utility poles (including laminated); Poles for highway and agricultural construction, lighting, building structural use

Note: poles may be glue-or mechanically-laminated

AWPA Commodity Specification: ROUND TIMBER PILING	
AWPA Use Category	Commodity
UC4C	Foundation and fresh water piles

AWPA C	AWPA Commodity Specification: SAWN PRODUCTS	
AWPA Use Category	Commodity	
UC3B	Guardrails for highway construction, including for golf course bridges meeting highway construction standards; Shakes and shingles; Tile batts; Siding (commercial/residential/agricultural); Roller coaster construction; Lumber/timbers used for fish ladders, lobster traps, oyster farming (saltwater/brackish water only)	
UC4A	Lumber/timber for highway construction, including for golf course bridges meeting highway construction standards; Crossarms; Fence rail (farm/agricultural only, round, 1/4 round, 1/4 round); Roller coaster construction; Cooling towers (fresh water contact)	
UC4B	Highway bridge decking (above ground, structural, subject to critical/severe decay); Road salt/brine storage; Highway construction materials, including cribbing, lighting; Piles (structural support in residential or business construction); Posts (sawn 4 sides) for highway construction, farm/agricultural structural use; spacer blocks, important building structural use; Poles for structural building use; Roller coaster construction; Lumber/timbers for cooling towers, permanent wood foundations; Lumber/timbers (5 inches or greater) for residential/business structural use; highway construction and cribbing; retaining walls for highway uses; residential/business building support; Lumber/Timbers (2 x 8 inch and/or 3 x 6 inch or greater) for marine use (out of water, ground contact, including salt water splash)	
UC4C	Piles for residential/business structural support, critical	

AWPA Commodity Specification: WOOD COMPOSITES	
AWPA Use Category	Commodity
UC3B	Composite lumber for structural uses ; Glue or nail-laminated members; Plywood for agriculture, farms, roof sheathing, flooring, subflooring, flat-bed trailers
UC4A	PSL & LVL composite lumber for highway construction; Members (laminates); Plywood for farm/agricultural use, mariculture, boats, compost/flumes, flooring for industrial/commercial/ agricultural, wet industrial process areas, storage sheds, garages
UC4B	Plywood for marine use where salt water splash; Plywood for road salt/brine storage, highway construction materials; Plywood for permanent wood foundation; Plywood for wet industrial processing areas, including cooling towers; Composite lumber for highway construction; Glue-laminate members (important structural or saltwater splash)
UC4C	Composite (PSL & LVL) lumber highway structural use; Members (laminates) for critical structural uses

Note: laminates can be glued or mechanically fastened

Note: PSL = parallel strand lumber, LVL = laminated veneer lumber

AWPA Commodity Specification Marine: (SALT WATER/BRACKISH WATER) APPLICATIONS	
AWPA Use Category	Commodity
5A-5B-5C	Bulkhead sheathing; Lumber/timbers use, including use in aqua/ mariculture, timbers and cross bracing, highway construction, boats; Piles for marine applications; Plywood for marine construction, boat building

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