

Other Members Used in Marine Construction

Material and Usage	Creosoted	Creosote Solution ¹	Creosote-Petroleum	Pentachlorophenol	ACC	ACA	ACZA	CCA	AWPA Standards
Timber and Plywood in Salt Water Use:									
Southern Pine -----	25.0	25.0	NR ³	NR	NR	2.50	2.50	2.50	C2
Coastal Douglas-fir and Western Hemlock -----	25.0	NR	NR	NR	NR	2.50	2.50	2.50(E)	C2
Plywood -----	25.0	25.0	NR	NR	NR	2.50	2.50	2.50	C9
Members Out of Water But Subject to Salt Water Splash and / or Ground Contact:									
Timber, Lumber and Plywood:									
Southern Pine, Coastal Douglas-fir, Western Hemlock --	12.0	12.0	12.0	0.60	NR	0.60	0.60	0.60(E)	C2, C9
Members Out of Water and Not Subject to Salt Water Splash and Not in Soil Use:									
Timber, Lumber and Plywood:									
All Softwood Species listed in AWPA Standard C2 -----	10.0	10.0	10.0	0.50	0.50(E)	0.40	0.40	0.40(E)	C2, C9
Structural Lumber in Salt Water Use:									
Southern Pine -----	25.0	25.0	NR	NR	NR	2.50	2.50	2.50	C2
Coastal Douglas-fir, Hemlock -----	25.0	NR	NR	NR	NR	2.50	2.50	2.50(E)	C2
Structural Lumber in Salt Water—Dual Treatment									
Southern Pine:									
First treatment -----	NR	NR	NR	NR	NR	1.50	1.50	1.50	C2
Second treatment -----	20.0	20.0	NR	NR	NR	NR	NR	NR	C2
Coastal Douglas-fir, Western Hemlock									
First treatment -----	NR	NR	NR	NR	NR	1.50	1.50	1.50(E)	C2
Second treatment -----	20.0	20.0	NR	NR	NR	NR	NR	NR	C2

¹ When these preservatives are specified for material to be used in salt water, the creosote solution shall conform to AWPA Standard P2, and the creosote shall conform to AWPA Standard P1.

The assay retentions for southern pine and red pine are based on two assay zones—0 to 0.50 inch and 0.50 to 2.0 inches.

NR—Not Recommended.

³ Creosote solution will conform to AWPA Standard C2. Creosote shall conform to AWPA Standard P1.

⁴ All footnotes, including (E), refer to those of Standard C2. Footnote (E) refers to Note E of C2 and is applicable to individual species, sawn four sides.