


QUALITY ASSURANCE

INTRODUCTION

The American Lumber Standards Committee (ALSC) is responsible for the oversight and accreditation of third party inspection agencies for treated wood. In order to comply with the International Building Code, treated wood must be marked with the quality stamp or end tag of an accredited ALSC agency.

WWPI recognizes quality marks for treated wood are sometimes confusing with much product information including proprietary brands, warranties, etc. To help clarify the situation, WWPI created the CheckMark Identification Program to easily find and recognize the various ALSC accredited agency's trademarks. Look for the CheckMark  on the stamp or end-tag to quickly find the ALSC accredited agency's logo.

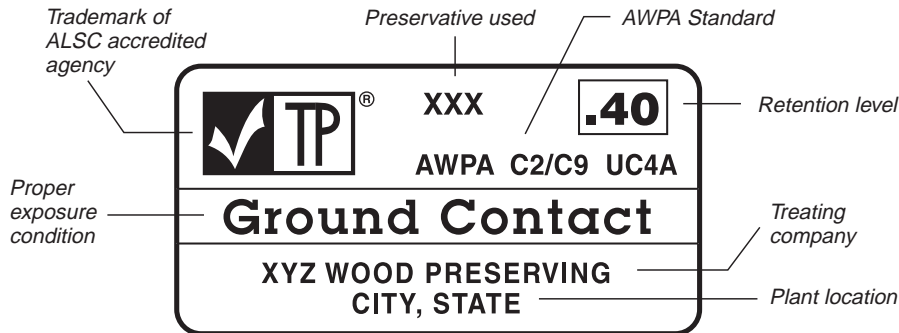
The treating industry also produces products that do not require ALSC oversight; such products include landscape timbers for non-structural applications, decking products which carry their own manufacturer's warranty, etc.

The American Lumber Standards Committee certifies three agencies that serve the West. Those meeting the ALSC criteria include:



“Third party” agencies verify that pressure-treated wood was properly treated in accordance with AWP standards. Third party inspection is not mandated by law, but is necessary to comply with the IBC. To be certain of receiving the treated wood that was specified, only accept or approve treated wood with a quality stamp or end tag of an accredited ALSC agency.

INTERPRETING A QUALITY MARK



TREATING STANDARDS

APPLICATION	RETENTION LBS./CU. FT.			AWPA STANDARDS FOR STRUCTURAL APPLICATIONS
	ACQ/ACZA	CA-B	DOT	
Above Ground	0.25	0.10	N/A	C1 General C2 Lumber-Timbers C3 Piles C4 Poles C9 Plywood C14 . . . Highway C15 . . . Commercial-Residential C16 . . . Farms C22 . . . Permanent Wood Foundations C23 . . . Pole Buildings C24 . . . Sawn Timber Piles C28 . . . Glue-Laminated Beams C31 . . . Out of Contact with Ground and Continuously Protected from Liquid Water C33 . . . Structural Composite Lumber
Ground Contact, Fresh Water Immersion	0.40	0.21	N/A	
In Ground (Structural)	0.60	0.31	N/A	
Above Ground, Continuously Protected from Liquid Water (Sillplate)	0.25	0.10	0.25	

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