

Non Load Bearing (NLB) Timber

December 2008

- **NLB** timber is produced by Carter Holt Harvey as a by product or downfall product from the Laserframe® structural machine stress graded timber manufacturing program.
- **NLB** timber is **not for** structural applications. Structural applications include internal non load bearing walls, as these walls are still required to resist internal wind pressures, impact loads and in many cases bracing loads.
- **NLB** timber is only suitable for use as nogs/dwangs or packers and other non structural applications.
- Timber that is downgraded into **NLB** is done so because of either low stiffness or large defects (knots) or both.
- **NLB** timber HAS NOT BEEN STRUCTURALLY VERIFIED in accordance with NZS3622.

Identification of Non Load Bearing Timber (NLB)

Non load bearing timber is sold as 'NLB' and has clear and distinct red bars across and perpendicular to the timber stick at 1500 centres.

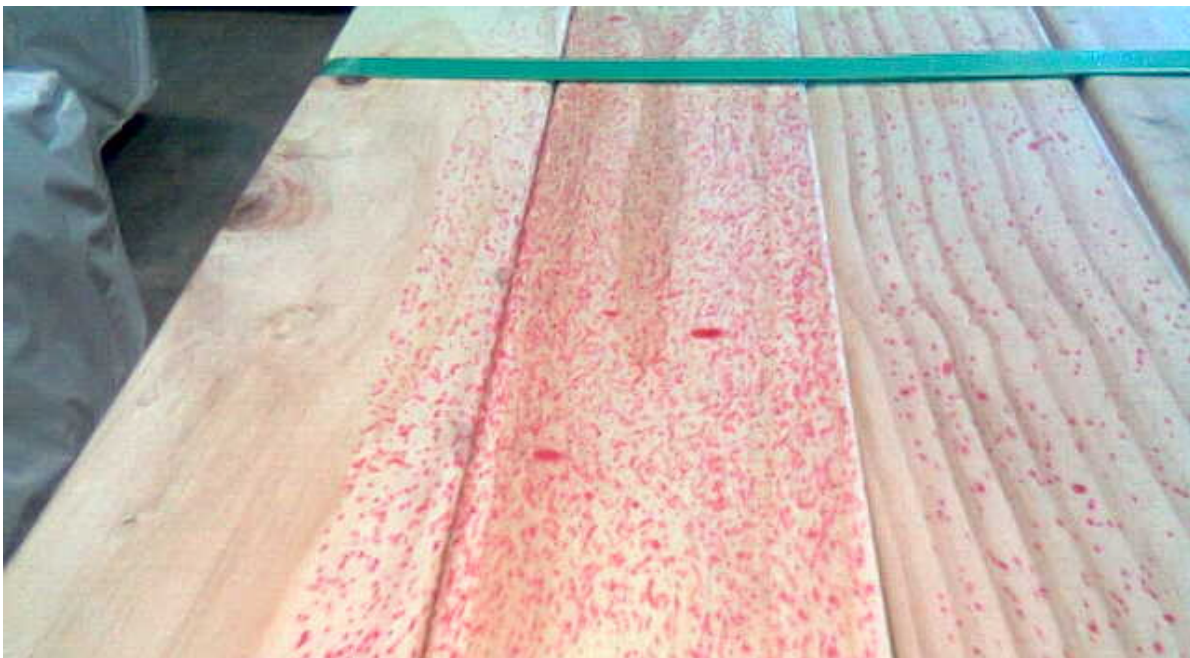


Marks Which DO NOT Indicate NLB Timber

NLB grade marks should not be confused with Paint Contamination or with marks from fluorescent grader crayons which are used for internal production purposes.

The following examples **ARE NOT** indicators the timber has been graded as NLB.

Paint Contamination from Overspray



Paint Contamination from Drops



Paint Contamination from Paint on Mixing Sticks or Transfer Chains



Marks from Fluorescent Grading Crayons

