



# TO EARN GOOD GRADES OUR LUMBER HAS TO PASS A LOT MORE THAN JUST THE EYEBALL TEST



## **iLevel™ MSR/MEL Performance Tested™ Lumber**

The real-world performance of any structure is governed by the mechanical properties of the materials that go into it. That's why the best component manufacturers start with the best lumber. Every piece of iLevel's machine-stress-rated lumber (MSR) and machine-evaluated lumber (MEL) goes through rigorous testing processes to ensure it meets requisite design properties for the grade and application. MSR/MEL lumber is also visually inspected for stringent requirements regarding inconsistencies like wane and warp, providing a higher quality plating surface for truss applications.

- Comes with the dedicated support of iLevel's specialized sales team
- Mechanically graded for strength, stiffness and dimensional stability
- Available in all major commercial species

## DESIGN VALUES YOU CAN DEPEND ON

Where confidence in engineering design values is critical—MSR/MEL lumber is the obvious choice. Its versatility makes it ideally suited for multiple applications within the same structure, including trusses, open-web floor trusses, I-joists, rafters, and walls. MSR/MEL lumber takes the confusion out of comparing grades of lumber in different species. Because of our precise mechanical grading processes, strength and stiffness—not species—become the critical factors controlling specification.

MSR/MEL lumber is not only widely available in standard sizes and grades, it's also available in customized grades to improve design efficiency or to optimize the truss system or the structural system as a whole.

On our end, mechanical grading, combined with rigorous quality-control processes, result in a superior lumber product that meets specific design requirements. And that adds up to predictable performance and consistency on your end.



### iLEVEL™ MSR/MEL PERFORMANCE TESTED™ LUMBER BENEFITS

- Predictable performance and consistency
- Available coast-to-coast, from a reliable network of mills
- Precision grading minimizes waste
- Ideally suited for multiple applications
- High-quality plating surfaces for truss systems
- Available in customized grades for specialized applications
- Backed by iLevel's product quality assurance programs

#### CONTACT US

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