

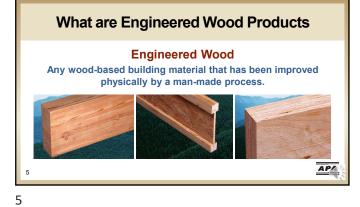




### KB10 Insert your headshot here

Karyn Beebe, 7/8/2022







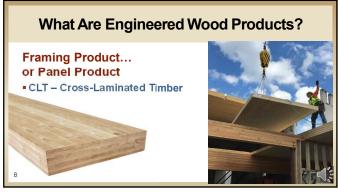
# What Are Engineered Wood Products?

Framing Products – Engineered Lumber Products

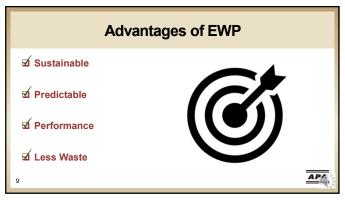
- I-Joists
- SCL Structural Composite Lumber
- LVL Laminated Veneer Lumber
- LSL Laminated Strand Lumber
- PSL Parallel Strand Lumber
- OSL Oriented Strand Lumber
- Glulam Glued Laminated Timber



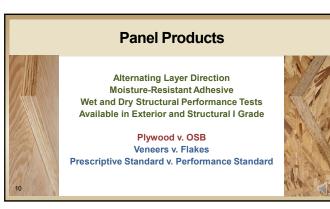










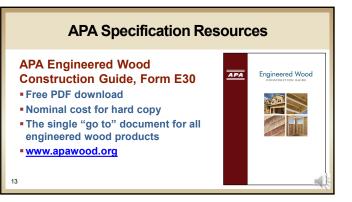


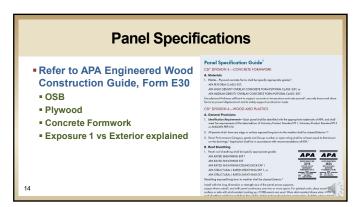


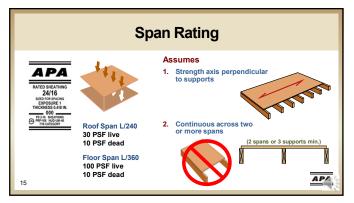


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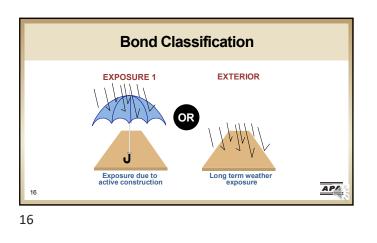




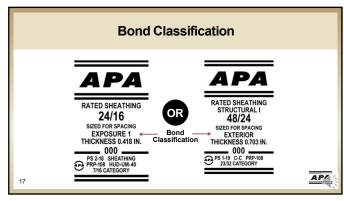




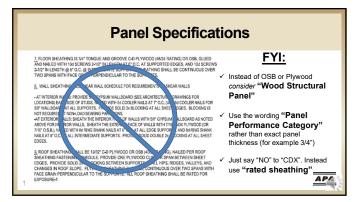




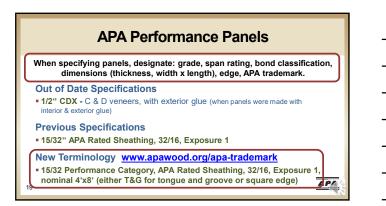


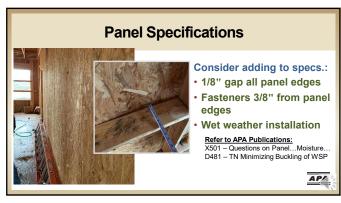


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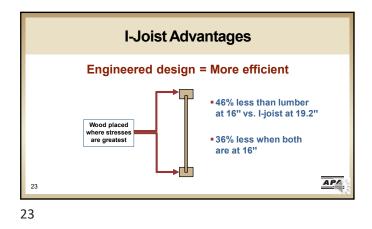




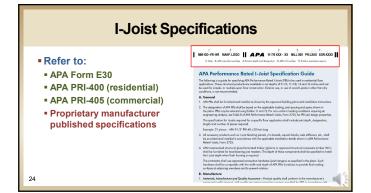








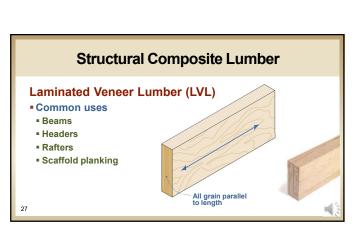












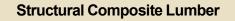


## **Structural Composite Lumber**

#### Parallel Strand Lumber (PSL)

- Common uses: headers, beams, load-bearing columns
- Veneers clipped into long strands varying length 300 to 1 or 24" to 96" long
- Parallel strand placement
- Specs are published on a proprietary
- basis by the manufacturer and recognized in evaluation reports.

<sup>28</sup> 28

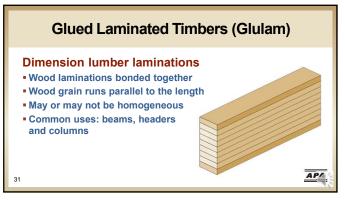


AP/

- Laminated Strand Lumber (LSL) • Flaked strands length to thickness
- ratio about 150 to 1 or 12" long • Common uses: rim boards, studs, columns and headers
- Oriented Strand Lumber (OSL)
- Flaked strands length to thickness ration about 75 to 1 or 6" long
- 29 Common uses: studs







#### High Strength Glulam Beams LVL Hybrid Glulam with LVL Outer Laminations - Full length with no finger joints required - LVL has greater tensile strength compared to lumber - 30F-2.1E stress level achieved - Direct substitute for many SCL products

