

The Advantages Add Up

- High performance single-layer flooring panel
- Excellent moisture resistance
- No joint sanding required as a result of swell from moisture exposure*
- Strong, stable design lies flat for easy installation
- Free of core voids, knots and splits
- Backed by DryGuard[™] Lifetime Limited Warranty**

Specifications

Grade: Rated Sturd-I-Floor® Maximum Span Rating: 24" oc

Thickness: 23/32" Nominal Thickness Tolerance: ± 1/32"

Panel Size: 4"x 8" Nominal

Size Tolerance: Width and Length (+0, -1/8")

Edge Straightness: ±½6" of a straight line from one corner to the adjacent corner

Squareness: $\pm \frac{1}{8}$ " between measured diagonals of a 4" x 8" panel

Sanding: Sanded face

Edge Detail: Tongue and Grooved long edges, square cut ends, all edges coated to resist moisture uptake Shipping Weight (Lb/MSF): 2563

Pieces/Unit: 50

Quality Management System Certification: APA—The Engineered Wood Association

Product Standards: U.S. Product Standard PS 2-04, PRP-108

Building Code Recognition: NER-108, HUD/FHA MR1069

Flame Spread Classification (ASTM E 84): Class III or C, flame spread from 76 to 200 and smoke developed below 450



Installation Guidelines

For complete DryGuard Enhanced OSB installation recommendations see APA Engineered Wood Construction Guide, form no. E30S, at www.apawood.org.

- 1. Install panels with the strength axis (8' panel dimension) across supports. Span rating assumes panel will be installed over at least two or more spans, (three or more supports) and distance between supports will not exceed the maximum panel span rating.
- 2. Leave a 1/8" gap at panel ends to allow for some dimensional change as panel acclimates to the environmental conditions. Tongue and groove panel edges have a built in gap for spacing on the backside of the panel. Stagger end joints in adjacent rows at least one support spacing.
- 3. Fasten panels with 6d ring shank (or 8d smooth shank) corrosion resistant nails spaced 6" apart (12" if glued and nailed) at panel edges and 12" apart at the intermediate supports in the field of the panel. Minimum fastener distance from panel edge is 3/8". A combination of both mechanical fastening and gluing of panels with a subfloor/construction adhesive is highly recommended to minimize the possibility of nail popping and floor squeaks. (Adhesives should meet APA Performance Specification AFG-01 or ASTM D 3498). Glue panels to all joist surfaces to contact the panel back as well as the tongue and groove. T&G edges will require a lighter application of adhesive to avoid excessive squeeze-out. Follow the adhesive manufacturers application recommendations on the adhesive package.



55 Park Place, 17th Floor Atlanta, GA 30303 800-284-5347

^{*}Protect within forty-five (45) days of installation.

^{**}See actual warranty on reverse side for complete details.