

FLOOR SHEATHING

OSB: A Flooring Panel That Stands On Its Own.

Every Oriented Strand Board (OSB) flooring panel is engineered to perform. And that means dependability and uniformity on your next building project – from start to finish.

THE OSB ADVANTAGE.

OSB panels are extra stiff and flat, making for easy and quick installation of subfloors and single-layer floors. Manufactured tongue-and-groove, square-edged, or touch-sanded, OSB provides resilience and strength for a variety of demanding applications. Panels are engineered for standard floor joist spacing and load requirements.



OSB floors provide an extra rigid platform.



Engineered wood I-joists and OSB subflooring.

And OSB's dependability won't leave you fighting warps, buckles, delamination, core voids, or knotholes. So every floor is a foundation to build upon.

OSB SUBFLOORS.

An excellent choice for subfloors, OSB is installed over joists to provide a working platform and base for underlayment and finished flooring such as carpet, vinyl, tiles, or hardwood. Recent studies show that 3/4" OSB subfloors, when used under hardwood flooring,

are comparable to plywood in terms of nail holding ability. Commonly available in 4' x 8' panels, OSB subflooring also comes in a full range of thicknesses up to 1 1/8".

OSB SINGLE-LAYER FLOORS.

Install it and be done. That's the advantage of OSB single-layer flooring – it serves as both subflooring and underlayment. This labor-saving panel is designed for use under pad and carpet or lightweight concrete. Properly installed, OSB single-layer floor systems can reduce squeaking and nail withdrawal. Most OSB single-layer floors are manufactured with tongue-and-groove edges for a snug, reliable fit.



Structural Board Association

Representing the OSB Industry

