

ThermoPly structural sheathing vs OSB

CONSTRUCTION CRITERIA

- Exceeds 2018 IRC Building Codes - Shear Strength (including hurricane zones)
- Utilizes Existing Home Plans & Subcontractors
- Eliminates the Need For House Wrap (materials and labor)
- Greatly Reduced Material Weight For Handling
- Reduces Construction Labor Costs
- Typically Reduces On-Site Construction Building Time By 1 to 3 Days
- Stable Pricing & Availability (no allocations) of Material
- Greatly Reduced Cost of Material
- Affordable Structural Material When Used With ISO
- Material Also Comes in 48 3/4" Wide for Overlap Installation
- Material Comes Standard 8', 9', 10' & Available Custom Lengths Up to 12'
- Sheathing Material Can Be Private Labeled
- Increased Moisture Resistants
- Increased Mold Resistance
- Superior Moisture Barrier
- Superior Vapor Barrier
- PE-stamped in all 50 states and Canada*
- Covered by warranty

	OSB	Thermo-Ply® (T-Ply)
Exceeds 2018 IRC Building Codes - Shear Strength (including hurricane zones)	YES	YES
Utilizes Existing Home Plans & Subcontractors	YES	YES
Eliminates the Need For House Wrap (materials and labor)	NO	YES
Greatly Reduced Material Weight For Handling	NO	YES
Reduces Construction Labor Costs	NO	YES
Typically Reduces On-Site Construction Building Time By 1 to 3 Days	NO	YES
Stable Pricing & Availability (no allocations) of Material	NO	YES
Greatly Reduced Cost of Material	NO	YES
Affordable Structural Material When Used With ISO	NO	YES
Material Also Comes in 48 3/4" Wide for Overlap Installation	NO	YES
Material Comes Standard 8', 9', 10' & Available Custom Lengths Up to 12'	NO	YES
Sheathing Material Can Be Private Labeled	NO	YES
Increased Moisture Resistants	NO	YES
Increased Mold Resistance	NO	YES
Superior Moisture Barrier	NO	YES
Superior Vapor Barrier	NO	YES
PE-stamped in all 50 states and Canada*	NO	YES
Covered by warranty	NO	YES

ENERGY CRITERIA

- Reduces ACH50 Tests by 15-20% (Lab tested)
- Lowers the HERS® Score By Lowering Blower Door Tests
- Reduces Energy Use

NO	YES
NO	YES
NO	YES

ENVIRONMENTAL BENEFITS

- Percent Made From **Post** Consumer Recycled Materials

0%	94%
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*OSB no PE stamp or independent engineering testing/certification