



# THERMO-BRACE® vs. OSB

Thermo-Brace® TER 1507-07 | TER 1507-08 | TER 1507-09

	BARRICADE THERMO-BRACE™	STANDARD OSB
<b>COST</b>		
Eliminates need for HouseWrap (materials & labor)	✓	✗
Stable material pricing	✓	✗
Reduced labor cost due to faster install and lighter materials	✓	✗
<b>EASE OF INSTALLATION</b>		
Nail patterns pre-printed on the face	✓	✗
Easier handling: 76% lighter weight vs. typical 7/16" OSB	✓	✗
Faster install	✓	✗
<b>FEATURES</b>		
Private-Label logo printing available	✓	✗
Better air infiltration properties (Door Blower test results)	✓	✗
Material comes in 48 3/4" width for overlap installation	✓	✗
Custom sizes available	✓	✗
Increased moisture & mold resistance	✓	✗
Superior Weather Resistant Barrier (WRB) on both sides	✓	✗
Higher Structural rating	✓	✗
Formaldehyde-free	✓	✗
Covered by Warranty	✓	✗

Product	Fastener	Fastener Spacing (edge:field) (in)	Stud Spacing (in)	Gypsum Wallboard (GWB)	GWB Fastener Spacing <sup>3.5</sup> (edge:field) (in)	Equivalency Factors <sup>1,2,4,6</sup> to IRC WSP or CS-WSP*
Thermo-Brace® Red	15/16" Crown x 1 3/4" Leg 16 ga Staple or 0.120" x 1 1/4" Smooth shank roofing nails	3:3	16 o.c.	1/2" GWB	8:8	0.75
					16:16	0.91

\*WSP = Wood Structural Panel

Find more information at:  
[barricadebp.com/thermo-brace](http://barricadebp.com/thermo-brace)  
 1-877-832-0333