



BARRICADE[®]
THERMO-BRACE[®]

Green TER 1507-07
Red TER 1507-08
Blue TER 1507-09



STRONGER THAN OSB

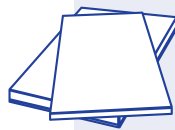
It is easy to assume that heavier and thicker materials have more structural strength. However, when used as sheathing to prevent the framing from racking, the added thickness and weight of a product like OSB does not provide additional structural strength.

THE COST-SAVING SHEATHING

Thermo-Brace is a fiberboard sheathing with a composite core that provides the structural strength required while offering more moisture resistance than OSB.

Advantages of using Thermo-Brace[®]

- Can be cut easily with a utility knife, but is strong enough to walk on
- Custom private label available – show off your brand!
- No up-charges for longer lengths
- Custom order program & stable pricing
- Custom sizing available, eliminating excess scrap
- Can be butted or overlapped, creating a tight seal when fastened
- High moisture tolerance and excellent shear strength
- Little to no swelling
- Can be used as a draft stop¹

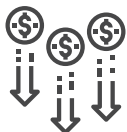


LESS THAN HALF THE WEIGHT
OF OSB, PROVIDING AN EASIER INSTALL THAT CUTS
DOWN ON LABOR TIME AND COST.²



High performing

- Weather-Resistant Barrier (WRB) on both sides
- Increased resistance against mold
- Reflective foil facings are available for added energy performance



Costs less than OSB or ZIP System[®]

- Compared to volatility of other sheathing, Thermo-Brace is much more stable in price
- Material savings



Less labor & easier installation

- Install the sheathing and air- and weather-resistant barrier in one step
- Easier for one person to install
- Nail patterns are printed right on the face



Code compliant

All grades have been evaluated and permitted as a water-resistive barrier (WRB) noted in IRC section R703.2 and IBC Section 1404.2.

¹Individual jurisdictions and municipalities may vary. Check with your local building officials for approval and acceptance. ²When compared to OSB system install.

MOISTURE MANAGEMENT WITH BARRICADE® THERMO-BRACE®

As part of the Barricade System, Thermo-Brace® exterior wall sheathing is a vital component of protecting the wall envelope and preserving the integrity of what's inside, i.e. insulation, studs, and drywall.

OSB sheathings tend to be spongy due to their composition. If OSB gets wet after installation, it can swell and soak up water, creating gaps and cracks for more water to enter. Because of increased fasteners and Thermo-Brace's built-in water resistance, a tight seal is formed to the framing members, producing excellent protection against air and water infiltration.

Better protection, better reliability

Thermo-Brace's unique manufacturing process uses high-quality fiber designed to add superior dimensional stability and strength.

Go with a system

When paired with Barricade® Extreme™ flashing tape, the Thermo-Brace® system acts as a water-resistive barrier (WRB), replacing traditional OSB and building wrap, saving time and money.

Warranty

Backed by a 30-year limited system warranty.

Stronger than OSB (Oriented Strand Board)

Thermo-Brace® has a higher shear value than other wall sheathing and is dimensionally stable. All grades provide racking resistance and may be used as an alternative corner bracing method, with structural ratings equivalent or better than OSB.

Better cost efficiency

We offer name-brand quality with lower overhead, reducing your costs while providing you with the same high-quality product.

INTRODUCING: THERMO-BRACE® GUARD

Patent-pending Barricade Thermo-Brace GUARD is an energy-efficient, structural sheathing that wraps around the corner of a structure, creating a complete enclosure that joins two separate walls into one continuous unit, while providing structural, WRB, and AIB benefits. Thermo-Brace GUARD stops air leaks and moisture penetration at corners and eliminates the need for corner flashing, saving time and money for builders, architects, contractors, and homeowners.



SPECIFICATIONS

Technical Certifications	Sheets/Pallet	Nominal Thickness	Nominal Weight	Code Compliance	Standard Sizes	Optional Sizes	Composition
Green TER 1507-07	400	0.075 "	275 lbs/MSF	Structural up to 16" O.C.	48" x 96"	Up to 60" wide and 144" long available upon request	High-quality Long-fibered specially treated water and weather resistant plies
Red TER 1507-08	315	0.095 "	350 lbs/MSF	Structural up to 16" O.C.	48 3/4" x 96"		
Blue TER 1507-09	8', 9' = 275 10' = 250	0.120 "	350 lbs/MSF	Structural up to 24" O.C.	48 3/4" x 108"		



Find more information at:
barricadebp.com/thermo-brace
1-877-832-0333

