WINDBRACE

A Cost Effective Bracing Solution for Wood Framed Construction

Windbrace facilitates the use of additional insulation to achieve higher R-values required to comply with the National Energy Code*

Our innovative WINDBRACE is designed to offer effective resistance to racking during construction and allows for exterior insulation.

Bailey[®] WINDBRACE can be used to fulfill the same code bracing requirements as other methods, but is more cost effective and faster to install.

WB-747 Windbrace Specifications

2.00

50

E STRENGTH WITHIN

Ξ



* NECB – National Energy Code of Canada for Buildings 2015, Division B, Part 3 Building Envelope







MONTREAL 800-263-3455

protection

TORONTO 800-668-2154 commande@bmp-group.com tor-orders@bmp-group.com cal-orders@bmp-group.com

CALGARY 800-665-2013

EDMONTON 800-563-1751 edm-orders@bmp-group.com

VANCOUVER 800-818-2666 van-orders@bmp-group.com

WINDBRACE



A Cost Effective Bracing Solution for Wood Framed Construction

The Bailey WB-747 Windbrace is produced in accordance with ASTM A653/A653M Standard Specifications for Steel Sheet, Zinc-Coated, (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process.

- Galvanized G60 to ASTM A653
- Mechanical properties to ASTM A653
- Minimum yield of 33 ksi
- Design thickness of .0346 inches

Available stocked: 11'3" 20ga (33 mils)







INSTALLATION FOR COMMON WOOD FRAMING MEMBERS:

- Establish a run-line using the bracing as a straight-edge.
- Single cut a saw kerf 1/2" deep (minimum) along the run-line.
- Insert bracing web into the saw kerf and nail the bracing to the studs.
- If the wall is pre-framed on the floor, place the bracing web into the saw kerf, and put one nail into the top plate.
- Tilt the wall up and plumb before nailing off the top plate, bottom plate and studs according to the nailing schedule.

sales@bmp-group.com

www.bmp-group.com





800-263-3455 commande@bmp-group.com tor-orders@bmp-group.com cal-orders@bmp-group.com

TORONTO 800-668-2154 CALGARY 800-665-2013

EDMONTON 800-563-1751 edm-orders@bmp-group.com

VANCOUVER 800-818-2666 van-orders@bmp-group.com