

Product Description

QuietBrace™ sound-deadening structural wall sheathing is an intermediate-density cellulosic fiber insulating board that provides code-recognized bracing for exterior walls. QuietBrace also delivers added thermal insulation, sound-deadening qualities, and moisture permeability. Plus, its asphalt coating increases the wall structure's moisture and wind resistance.

Advantages

- Code-recognized for use as a structural wall sheathing.
- Suitable for application in zones with winds up to 130 mph and seismic categories A, B and C.
- Can be used all around structure including first, second and third floors.
- Provides added insulation with an R-Value of 1.31 (1/2") or 2.06 (25/32").
- Effectively muffles exterior noise twice as well as plywood.
- Water vapor permeability increases wall cavity resistance to moisture damage.
- Asphalt coating deflects liquid water infiltration and minimizes moisture absorption.
- Sound transmission class 26 (ASTM Method E90).
- Scientific Certification Systems (SCS) certified to contain at least 84% recycled pre-consumer wood fiber on a dry weight basis.
- Manufactured with no-added urea formaldehyde.

Limitations

- QuietBrace should not be used as a base for any mechanical fastening including nailing.
- Avoid exposure to constant moisture before, during and after installation.
- Should not be applied below grade.
- Do not use for floor or roof structural applications.
- Check building code for specific bracing requirements.

Applicable Standards

- Meets or exceeds the requirements in the building code-referenced industry standard ASTM C208, the Specification for Cellulosic Fiber Insulating Board.
- Complies with and recognized by the International Residential Code (IRC) and the International Building Code (IBC).
- International Code Council Evaluation Report (ICC-ER 1519).
- Classified as a Type IV (wall sheathing), Grade 2 (structural) building panel.
- Certified and labeled by the American Fiberboard Association, an IAS-accredited third-party verification organization.

Submittal Approvals

JOB NAME: _____

CONTRACTOR: _____ DATE: _____

Product Data

WIDTH	LENGTH	THICKNESS	PRODUCT WEIGHT
4'	8', 9' & 10'	1/2" and 25/32"	1/2" 900 lbs/msf 25/32" 1400 lbs/msf

