

Product: Homasote Products

Company: Homasote Company

Completed By: James Clunan – Sales Engineer

1. Product Entry

When did this product enter the market and what are the dates of improvements, updates, or revisions?

The basic Homasote® board (now known as 440 SoundBarrier®) has been manufactured since 1916. Pre-finished wall panels (DesignWall®, Burlap Panel, and NovaCork) were introduced after World War I. PINNacle™ panels (440 SoundBarrier sanded on both sides) were introduced in 2003. Roofing products (EasyPly® and Firestall® Roof Deck; Thermasote® and N.C.F.R.® Thermasote® Nailbase Roof Insulation) and the Homex300 concrete expansion joint were introduced in the 50's and expanded upon through the 60's, 70's and 80's. All Homasote products have been manufactured from recycled post-consumer paper since the company's founding in 1909.

2. Third Party Certifications - LEED MR Credit 7

List any third party certifications your product or company holds (i.e. Green Seal, Forest Stewardship Council, Energy Star).

Forest Stewardship Council (FSC) certification, Cert# SGS-COC-005682.

3. Warranty & Leasing Options - LEED MR Credits 3.1-2

Briefly describe warranties and lease-back options

Please see the Homasote Company Limited Warranty at <http://www.homasote.com/warranty>.

4. Manufacturing Location - LEED MR Credits 5.1-.2

Where is the product manufactured?

Homasote products are manufactured at our sole manufacturing facility located in West Trenton, New Jersey, 08628.

5. Distribution Location - LEED MR Credit 5.1

From where is the product distributed?

We ship from our West Trenton manufacturing location to distributors across the U.S., and internationally.

6. Regional Materials - LEED MR Credit 5.2

From where are the product's raw materials extracted, harvested or recovered? Please list approximate percentages.

Homasote sources its raw materials (post-consumer paper) from the recycling programs of two New Jersey counties within 50 miles of the plant.

7. Renewable Materials - LEED MR Credit 6

What percentage, if any, does the manufacturing process use of any rapidly renewable materials or agricultural waste?

Homasote uses a “closed-loop” system, recycling all process water, dust, scrap and product rejects.

8. Recycled & Reused Content - *LEED MR Credits 3.1-2, 4.1-2*

What percentage of recycled, salvaged or reused materials is used in your manufacturing process?
What percentage is post-consumer? Post-industrial?

Depending upon product, from a maximum of 98% to a minimum 44% is post-consumer recycled content. Our production system recycles all dust, scrap and product rejects on a continuous basis.

9. Packaging - *LEED MR Credits 3.1, 3.2*

Is packaging minimized or reusable, or does it contain any recycled material?

Packaging is minimized.

10. Emissions - *LEED EQ Prerequisite 1, EQ Credit 1, 4.1-4.4*

Does the product, its installation, or maintenance of it emit any known airborne toxins? (i.e. VOCs, CO₂, SO_x, NO_x, CFCs, HCFCs, HFCs, etc.)

Homasote products are not produced with, nor do they contain formaldehydes, ureas, phenolics or resins.

11. Waste - *LEED MR Credits 2.1-2*

Does installation of this product involve waste material? If so, what is the typical overage percentage?

All Homasote products typically are installed as shipped, creating almost no product waste.

12. Reuse - *LEED MR Credits 3.1, 3.2*

Is your product reusable and/or do installation techniques allow it to be easily removed without damage?

Homasote products are recyclable. Easy removal depends upon installation.

13. Disposal - *LEED MR Credits 2.1-2*

Does disposal of your product present any known environmental risks?

None. Homasote is paper- based, recyclable and biodegradable.

End