



Top Reasons to Specify Thermafiber® by Owens Corning

1. Most Sustainable Certifications:

- a. Thermafiber has a product EPD or Environmental Product Declaration vs. Competitor's industry EPD. LEED full point given with product EPD. Only a ½ point given for industry EPD such as Rockwool's.

[Link to EPD's](#)

[Link to Summary Docs](#)

New LEED version [linked here](#) for your use see page 93-94 for information on product EPD and how it is valued for a full point:

- b. Have DECLARE™ labels for full transparency and comply with Living Building Challenge and Rockwool does not. Note that UltraBatt FF will be available later in 2018. [Link to DECLARE™ Labels](#).
- c. Thermafiber Formaldehyde Free product line are certified for GreenGuard Gold and carry Formaldehyde free claim validation, both issued by [UL Environment](#).
- d. Thermafiber Formaldehyde Free product lines are on USDA's [BioPreferred® Program Catalog](#):
- e. Thermafiber Formaldehyde Free product lines have Material Health Certificate (Gold level) issued by [Cradle to Cradle Products Innovation Institute](#) .

2. Thermafiber has the highest Recycled Content of any mineral wool manufacturer. Thermafiber is a slag based product (slag is a waste by-product of steel refinement that is re-used to make Thermafiber) Rockwool does not use slag and uses basalt which has a lower recycled content by nature than slag. <https://www.thermafiber.com/sustainabilitylead/>

3. Unlike our Competitors, Thermafiber Ultrabatt is and Ultrabatt FF will be available in foil as standard.

4. Thermafiber has custom cutting available. Our Competitors do not offer this.

5. Thermafiber has a design-assist group called Insolutions: knowledge of current building codes, test standards and installation techniques, expert engineering judgments, recommendations for specific applications (perimeter fire containment), CAD drawings and consultation for architects, engineers and contractors during all phases of construction at no extra cost. Our Competitors do not provide engineering judgements. See Thermafiber [INSOLUTIONS® page](#) for more info.

6. Thermafiber has a new \$90 million state-of-the-art manufacturing plant and fiberization process in Joplin, MO ([view press release](#)) . Our Competitors do not offer this latest fiberization process.



 **Thermafiber**®

The Thermafiber logo features a red graphic of three wavy lines above the brand name "Thermafiber" in a bold, black, sans-serif font. A registered trademark symbol (®) is positioned to the right of the brand name.

7. Thermafiber is installed in 6 out of the 12 tallest buildings in the world. [View case studies](#).
8. Thermafiber has the most fire-rated designs of any mineral wool manufacturer from its decades long history in US fire testing. In short, Thermafiber is a pioneer in the mineral wool insulation industry. Examples are:
 - a. SafingPaks® Fire Stop Insulation. SafingPaks are specifically designed for plumbers, electricians, HVAC and telecommunication installers. SafingPaks are precut pieces of the UL and Intertek (OPL) listed/tested Safing™ Insulation, packaged in a unique bag that offers a resealable opening and an easy-grip handle. SafingPaks are a new evolution in the popular [Safing™ Insulation product line](#).
 - b. No Backer Bar System: The patent pending No Backer Bar™ design incorporates years of research and testing to completely eliminate the backer bar used to compress the Safing insulation at the slab edge in a curtain wall fire containment assembly. This game-changing system is UL fire rated for both 2 and 3 hours. [Find out more](#).
9. Thermafiber has an online [curtain wall selector](#) tool that is not offered by our Competitors.: