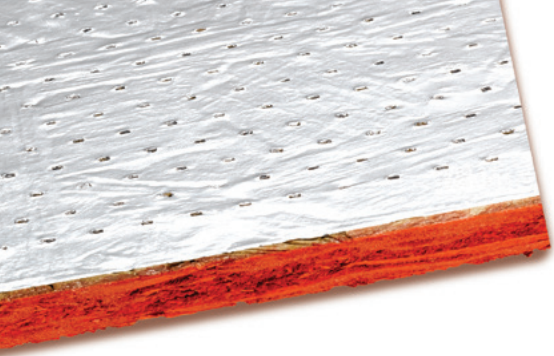




Radiant Heat And Your Home

When the sun beats down on your home, heat builds up in the roofing materials. Some of this heat is transferred into your attic and eventually reaches your indoor living areas. This type of heat transfer, known as “radiant heat,” is as natural as the seasons. But it can create temperature variations inside your home and cause your cooling system to work harder. That’s a heavy price to pay in lost comfort and wasted energy dollars.

What Is A Radiant Barrier?

A radiant barrier is a layer of reflective material installed in a home to redirect the radiant heat created by the sun. In warm weather, a radiant barrier blocks radiant heat from entering a home. This increases the efficiency of your attic-installed air handling system, resulting in increased energy savings and lower energy costs.



For more information on LP® products, visit our website at **LP Corp.com**.



Phone: 1.888.820.0325

Fax: 1.877.523.7192

Email: customer.support@lpcorp.com

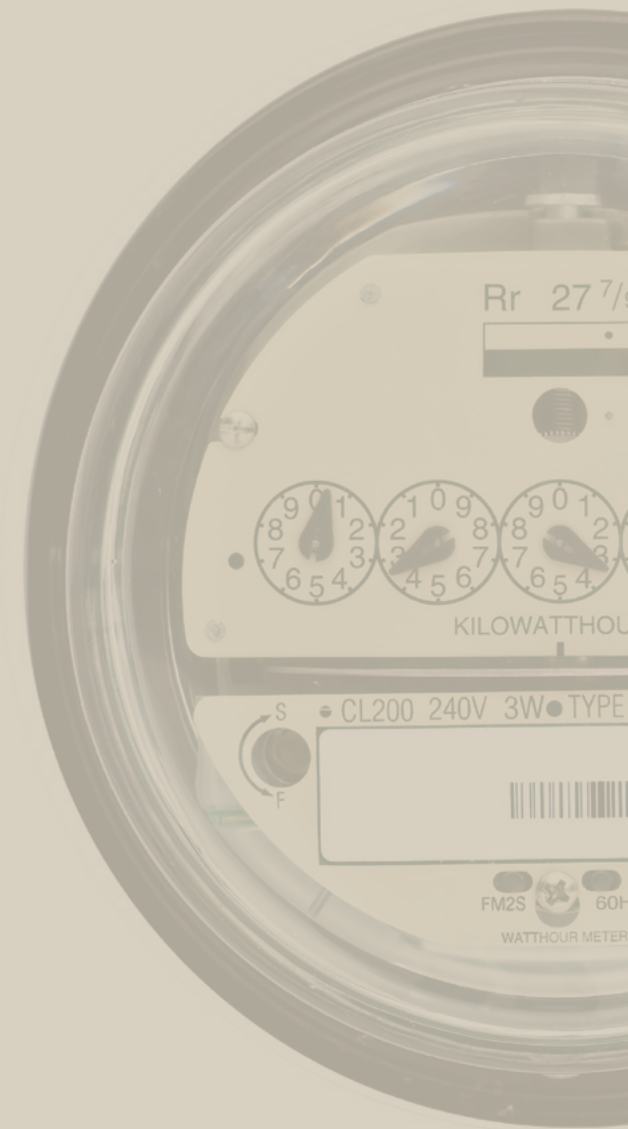
Web: LPCorp.com/TechShield



WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

© 2025 Louisiana-Pacific Corporation. Sustainable Forestry Initiative is a registered trademark of SFI Inc. ASTM is a registered trademark of American Society of Testing Materials. HERS is a registered trademark of the Residential Energy Services Network (RESNET). Printed in USA. LPTS0242 9/25

*The Smart, Simple Way To
Help Lower Monthly Cooling
Costs In Your New Home*





The Roof Sheathing With A Silver Lining

Builders install LP® TechShield® sheathing just like conventional roof sheathing. But unlike conventional sheathing, LP TechShield sheathing features a thin, durable aluminum-based overlay laminated to our OSB roof sheathing. This creates a highly effective radiant barrier because it helps block radiant heat from entering your home. That's built-in savings that start immediately and last for years to come. And an easy way to enhance the value of your home!

LP® TechShield® Radiant Barrier Sheathing: Energy Efficiency Made Easy

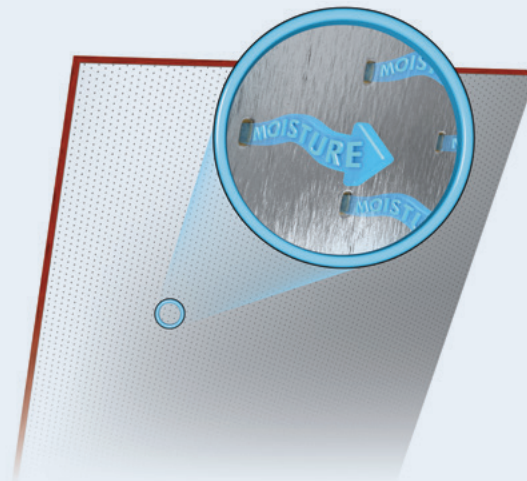
- Original #1 brand of radiant barrier sheathing
- Reduces attic temperatures by up to 30° F
- Installs like conventional roof sheathing, requiring no additional labor
- 20-Year Limited Warranty
- Can account for additional points and result in an overall lower HERS® Index Score

A Smart Choice For Your New Home

If you're like most people, your home is your biggest investment. That's why it pays to make smart choices while your home is being built. You'll be offered a variety of options and enhancements during planning and construction. Many will appeal to you, some won't. But there's one product you should make sure is built into your new home: LP® TechShield® Radiant Barrier Sheathing. It's a smart, simple way to boost energy efficiency and lower your monthly cooling costs.

LP® VaporVents™ Technology Prevents Moisture Build-Up During And After Construction

LP TechShield sheathing features VaporVents™ technology. Created with our post-lamination incising process, it allows LP TechShield panels to dry quickly when moisture occurs during construction. It also allows for continued moisture evaporation after installation.



Only LP® TechShield® Radiant Barrier Sheathing has VaporVents™ technology. Created with our post-lamination incising process, it permits trapped moisture in the panel to escape.

Block The Sun And Save

In the summer, the sun turns your attic into an oven. Fortunately, LP TechShield sheathing can block up to 97% of radiant heat transfer through roof sheathing, reducing attic temperatures by up to 30° F. That creates cooler rooms below and increases the efficiency of your in-attic air handling system. So you save energy summer after summer.

Radiant heat transferred through conventional roof sheathing panels.



LP® TechShield® Radiant Barrier Sheathing blocks up to 97% of the radiant heat in the panel from entering into the attic.



Our Warranty

We back LP TechShield Radiant Barrier Sheathing with a 20-Year Limited Warranty. So you get two decades of peace-of-mind protection, with the ability to pass on the remaining coverage to your buyer if you sell your home. Talk to your builder about LP TechShield Radiant Barrier Sheathing.



See full warranty details at LPCorp.com or phone us at 1.888.820.0325.