

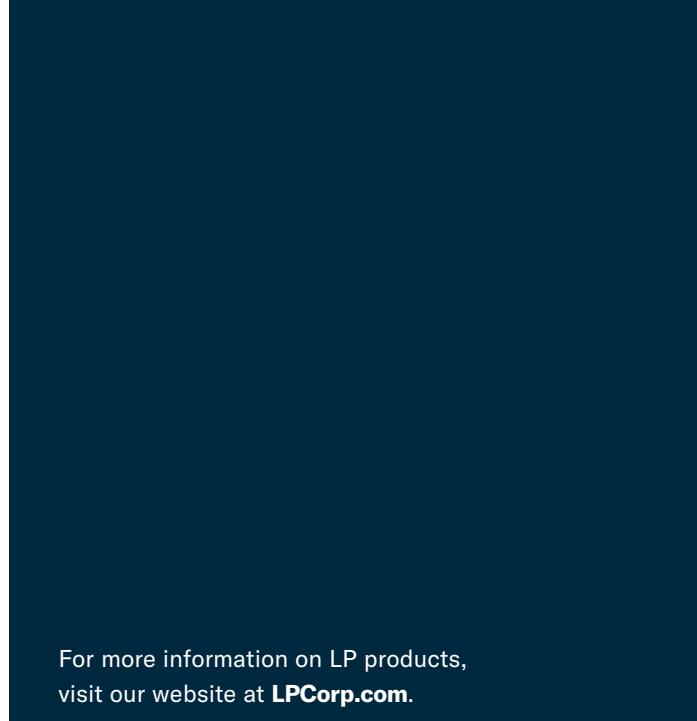


## Radiant Heat And Your Home

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 [LPCorp.com](http://LPCorp.com).



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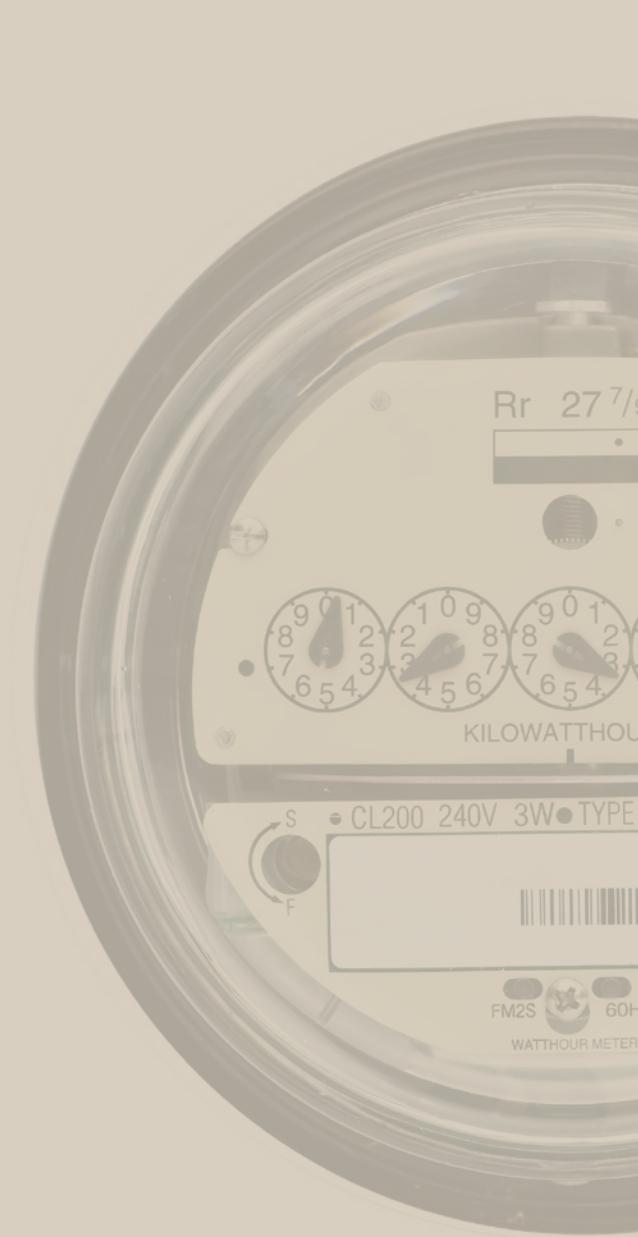


SUSTAINABLE  
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SFI-00003

 **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](http://www.P65Warnings.ca.gov/wood).

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





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

- America's original and #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 score

## The Smart Choice For Your New Home

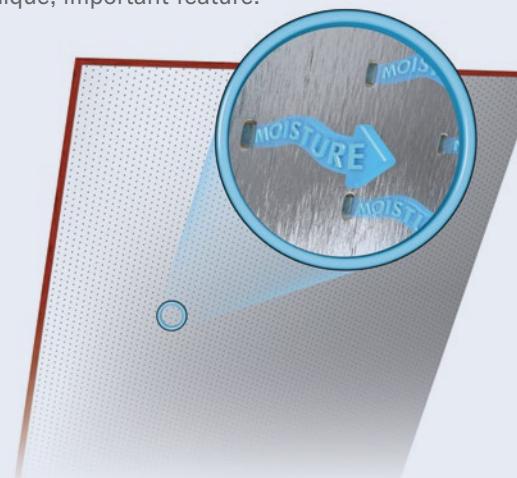
If you're like most people, your home is your biggest investment. That's why it pays to make smart choices while your home is being built. You'll be offered a variety of options and enhancements during planning and construction. Many will appeal to you, some won't. But there's one product you should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

## 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 layer of aluminum 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!

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

Only LP TechShield sheathing features VaporVents™ technology. Created with our post-lamination foil incising process, it allows LP TechShield panels to dry more quickly than other radiant barrier panels when moisture occurs during construction. It also allows for continued moisture evaporation after installation. No other brand of radiant barrier sheathing offers this unique, important feature.



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



## Our Warranty



We back LP TechShield Radiant Barrier 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.

See full warranty details at [LPCorp.com](http://LPCorp.com) or phone us at **1.888.820.0325**.