

# Savage Conditions Call For Civilized Solutions.



Real Craftsmanship Through Technology

**LP SmartSide**  
Siding & Exterior Trim

# Durable LP<sup>®</sup> SmartSide<sup>®</sup> Exterior Siding



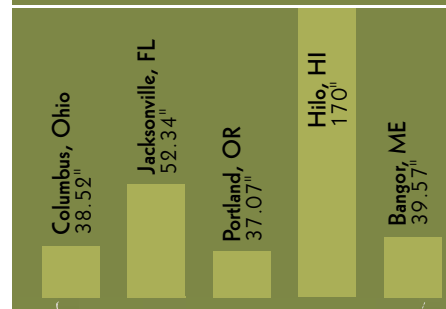
## The most punishing conditions possible.

Dramatically beautiful, Hilo, Hawaii also boasts the most savage environment we could find. Since 1996, LP<sup>®</sup> SmartSide<sup>®</sup> siding has undergone brutal testing in Hilo – an environment that's lethal to most wood composite products. With an average temperature of more than 70 degrees, high humidity and almost a 1/2-inch of rainfall daily, Hilo's climate makes it the perfect breeding ground for wood's worst enemies – moisture, termites and fungal decay. Hilo is home to a voracious population of Formosan termites, widely recognized as one of the world's most destructive termites. What better place to put LP SmartSide siding to the ultimate test!

## Three times the exposure.

To determine how well LP SmartSide siding was able to resist moisture and fungal decay, we exposed unprotected siding samples on 45- and 90-degree walls. The 45-degree walls allowed for triple exposure – a single year is considered by many experts to be equivalent to three years on a

AVERAGE ANNUAL RAINFALL (In Inches)



LP SmartSide siding placed on 45- and 90-degree walls for accelerated performance testing.

90-degree angle wall – and helped show how LP SmartSide siding would perform over the long term. To date, we've been testing for nearly

# Can Stand Up To Just About Anything.

10 years, the testing equivalent of almost 30 years. The results? Every LP SmartSide sample – even the samples exposed on 45-degree walls – showed no structural damage.

## The ultimate face-off: Formosan termites.

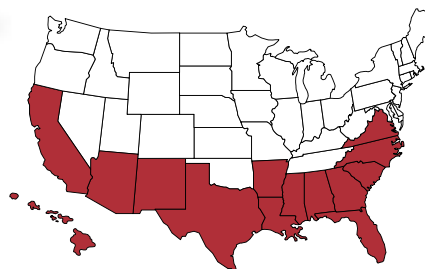
Still not satisfied, we put LP SmartSide siding to the ultimate test – exposure to Formosan termites. Each sample was placed on a plastic grid, surrounded by untreated bait samples and placed directly on top of Formosan termite colonies, home to millions of termites. When we examined the samples every six months for three years, the bait samples were completely destroyed, while the LP SmartSide siding showed no structural damage. Now that's what we call proven protection!



Untreated wood devastated by Formosan termites (left) and undamaged LP SmartSide product protected with SmartGuard® (right) during same testing period.

## See for yourself.

If LP SmartSide siding can deliver exceptional performance under conditions this extreme, just imagine how well it will stand up to the climate challenges where you live. Whether your conditions



■ Formosan termites  
in the United States.

include heat, humidity, cold, snow, ice, fungal decay or termites – or any combination – LP SmartSide siding is simply the best siding choice you can make. For more information on our complete line of LP SmartSide siding and exterior trim products, or to find an authorized LP SmartSide distributor near you, please visit us on the Web at [www.lpsmartside.com](http://www.lpsmartside.com).



# We Protect Great Homes And Great Reputations.



The LP® SmartSide® family offers a complete line of exterior siding and trim products – including lap, panel, trim, fascia and soffit – that are engineered using advanced siding technology to give homebuyers the traditional look of real wood, while protecting their homes from harsh weather conditions and termites. Every step of the manufacturing process is designed to create a high-performance siding that's tough and durable, so it performs beautifully for decades.

Every LP SmartSide product is treated with our SmartGuard® process to resist termites and fungal decay, and factory-primed with a paint-based overlay. LP SmartSide siding and trim products are also edge- and groove-coated to improve moisture resistance.

And since the entire LP SmartSide product family is backed by one of the best warranties in the industry today – the LP SmartSide 7/30 Year Limited Warranty – a 7-year guarantee with a 100% labor and replacement feature and 30-year fully transferable warranty – you get complete peace of mind. For more details, please refer to the complete warranty.



For more information on our complete line of LP SmartSide siding and exterior trim products, please visit our Web site at [www.lpsmartside.com](http://www.lpsmartside.com).