



Treated To The Core With SmartGuard®

Every LP® SmartSide® product is manufactured with our proprietary SmartGuard process to help resist damage from harsh environments, fungal decay and termites.

Four Components of Protection



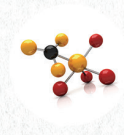
Waxes

Special water-resistant waxes coat each strand or fiber of wood for enhanced durability in rainy, humid environments



Resin-Saturated Overlay

Resin-saturated overlay helps resist moisture intrusion while providing a durable base for quality paint adhesion and beauty



Zinc Borate

Effectively resists damage from termites and fungal decay for decades, helping to preserve the beauty of LP SmartSide Trim and Siding. Zinc borates have been used safely for decades in common household items such as paper, carpet and paint



Advanced Binders

Provide strength to help resist impact damage from everyday airborne debris such as sticks and golf balls



Tested To The Extreme In Hilo, Hawaii Since 1996

LP® SmartSide® products have proven their toughness after being subjected to the harsh jungle environment.

Intense Humidity

170" Annual Rainfall

High Formosan Termite Population

Ideal Conditions For Fungal Decay



**INNOVATIVE
PRODUCTS
YOU CAN
STAND BEHIND**

Featured: The structure shown does not feature flooring. LP® ProStruct® Floor with SmartFinish® is not suitable for horse stable applications.

LP® SmartSide® Treated Engineered Wood vs. Commodity OSB

	LP SmartSide	Commodity OSB
Treated with Zinc Borate	Yes	No
Code Approval for Exterior Applications	Yes	No
5/50-Year Warranty*	Yes	No
Exterior Grade Resin Used	Yes	No
Years as Siding Product	20+	N/A
Primed Face of Product	Yes	No
Moisture Resistant	Yes	Somewhat
Termite Resistant	Yes	No

**See LPShed.com for complete warranty details.*