

PRODUCT INFORMATION	TYPE OF PRODUCT	Lap Siding
	COMPANY NAME	Louisiana-Pacific Corp.
	PRODUCT/COLLECTION NAME	LP Smartside
	DESCRIPTION	3/8" thick panel, 7/16" panel, 19/32" thick panel 16' long boards
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Composite wood
	RECYCLED CONTENT %	N/A
	RAPIDLY RENEWABLE CONTENT %	100% FSC Certified wood
	HARMFUL ADDITIVES	Zinc, Borate
	HARMFUL EMISSIONS	No urea-formaldehyde
	EMISSION STRENGTH OVER TIME	Low emitting safe resins- specifics unknown
	TREATMENTS	Zinc borate-based (natural) smart guard
MANUFACTURING	MANUFACTURING PROCESS	The process begins with either wood strands or wood fiber. A zinc borate compound is applied throughout the substrate to help protect against fungal decay and termites. Superior exterior-grade resins are used to create extremely strong bonds within the product.
	HARMFUL EMISSIONS	Manufacturing process – using CFC, HCFC
	LOCATION OF MANUF. PLANT	Roxboro, North Carolina
	TESTS/CODES	N/A
	3RD PARTY CERTIFICATION	DEQ's (Oregon's Department of Environmental Quality) Green Permit
INSTALLATION	INSTALLATION PROCEDURE	LP Smartside's Self-Aligning Smartlock feature
	INSTALLATION ADHESIVES	N/A
	UNIT COST	N/A
	LIFE CYCLE ANALYSIS	7 year 100% labor and replacement warranty and 30 year fully transferable warranty
	END OF SERVICE LIFE	Recyclable
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	The absence of knots and voids helps reduce scrap woodpiles. Longer product lengths reduce the total number of pieces needed to complete a home. And superior durability means less material lost to breakage. Proven to withstand extreme heat, cold, humidity and rainfall.
	MISC. COMMENTS	LP® SmartSide® Trim & Siding products deliver the beautiful, authentic look of real wood. But they offer multiple advantages over traditional wood trim and siding materials. They're free of knots and voids, so you don't waste time sorting through flawed pieces. And unlike traditional wood, LP SmartSide Trim & Siding products resist cupping and warping. They're factory pre-primed to take paint well, delivering optimal adhesion and consistent application. And our proprietary SmartGuard® manufacturing process helps protect against termite damage and fungal decay. Here's some more smart protection: our 5/50 Year Transferable Limited Warranty provides a 5-year, 100% labor and replacement feature and a 5/50 Year Prorated Limited Warranty on the product. The difference is clear. LP SmartSide products are the smart choice.
	CONTRIBUTION TO LEED POINTS	MR Rapidly Renewable Materials
COMPANY PROFILE	GREEN PHILOSOPHY	Practice prompt reforestation, soil conservation, riparian protection, proper utilization and forest health. Protect water quality, fish and wildlife habitats, and standards to ensure ecological, historical, and cultural sites such as interpretive trails, bird sanctuaries, and unique forest types.
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