



BLUE RIDGE FIBERBOARD SUSTAINABILITY ATTRIBUTES

BLUE RIDGE FIBERBOARD (BRF) is committed to preserving our natural environment. The company manufactures environmentally responsible building materials, utilizing all possible efforts to create high-quality and green, sustainable products. Products include: STRUCTODEK[®] HD Roof Insulation Board, SOUNDSTOP[®] sound deadening board, PREMIUM INSULATING SHEATHING, CANT STRIP, TAPERED EDGE, Solid Lam, Industrial Board Plain (IBP) and White Faced Building Board manufactured at our Danville, Virginia, USA 24541 facility.

- BRF products do not contain Living Building Challenge Red List chemicals.
- Environmental Product Declaration (EPD) Industry-Wide available on our website or upon request.
- Health Product Declaration (HPD) available on our website upon request.
- California Air Resources Board (CARB) has ruled that the Composite Wood Products Airborne Toxic Control Measure regulation (ATCM, Title 17, Section 93120) does not apply to insulating fiberboard or cellulosic fiberboard.
- No formaldehyde is added in our manufacturing process. The binder used in our fiberboard products is a rapidly renewable vegetable starch. Please refer to the CARB website, <https://ww2.arb.ca.gov/resources/documents/frequently-asked-questions-applicable-products-FAQ-#10>.
- The Toxic Substances Control Act (TSCA) Formaldehyde Emissions Standards for Composite Wood Products does not apply to cellulosic fiberboards.
- BLUE RIDGE FIBERBOARD wood fiberboard products comply with the recent amendments to California Proposition 65, officially known as the Safe Drinking Water and Toxic Enforcement Act of 1986. The California Office of Environmental Health Hazard Assessment (OEHHA), which administers the regulation, has included wood dust on the state's list of substances that cause cancer, and has now required specific consumer warnings for those products which may generate wood dust. Although nothing has changed with respect to the composition of our wood fiberboard products, the California Prop 65 regulation amendments require that BRF provide wood dust warning materials to our California customers.



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BLUE RIDGE FIBERBOARD Sustainability Chart

	SOUNDSTOP.	STRUCTODEK, HD	PREMIUM INSULATING SHEATHING	CANT STRIP & TAPERED EDGE
MR Credit BPDO-Environmental Product Declaration, Product-specific Type III EPD As per ISO 21930, the net biogenic carbon emissions and removals across the A1 and C4 modules is zero (carbon neutral).	■	■	■	■
MR Credit BPDO-Sourcing of Raw Materials, 75% pre-consumer waste wood	■	■	■	■
MR Credit BPDO-Material Ingredients, Health Product Declaration - 100ppm	■	■	■	■
MR Credit BPDO-Sourcing of Raw Materials, Opt. 2, intentionally added materials 90% Bio-based content material	■	■	■	■
Product ingredients intentionally added have been screened against chemicals listed in the Living Building Challenge Red List 4.0, April 2023 and do not contain any of the listed ingredients	■	■	■	■
No added formaldehyde	■	■	■	■
Biobased binder	■	■	■	■
CDPH Standard Method v1.2 MAS Certified Green® Low-Emitting Materials	■	■	■	■
Biobased adhesive		■*		■
Buy American Act	■	■	■	■
USDA BioPreferred Program, 100% Bio-based content material per ASTM 6866-22 Method B	■	■	■	■
Acoustical Performance, Sound Transmission Class 23	■			

* 1" STRUCTODECK only