



SOUNDSTOP SUSTAINABILITY ATTRIBUTES

BLUE RIDGE FIBERBOARD is committed to preserving our natural environment. The company manufactures SOUNDSTOP, an environmentally responsible building material. The manufacturing process utilizes all possible efforts to create this high quality, carbon neutral product.



- LEED® Materials and Resources Credit, Building Product Disclosure and Optimization
 - Environmental Product Declaration, Industry-Wide
As per ISO 21930, the net biogenic carbon emissions across A1, A2, and A3 modules is zero (carbon neutral)
 - Sourcing of Raw Materials, Option 2, 75% pre-consumer waste wood
 - Sourcing of Raw Materials, Option 2, 90% bio-based content material
 - Material Ingredients, Health Product Declaration
 - Indoor Environmental Quality Credit, CDPH Standard Method v1.2, MAS Certified Green® Low-Emitting Material

- Intentionally added materials have been screened against chemicals listed in the Living Building Challenge, Red List 4.0, April 2024 and do not contain any of the listed ingredients

- No added formaldehyde

- Biobased binder

- USDA BioPreferred Program, 100% Bio-based content material per ASTM 6866-22 Method B

- Complies with the Buy American Act

- Made in the USA - Danville, VA

- Acoustical Performance, Sound Transmission Class 23

- Complies 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 SOUNDSTOP, the California Prop 65 regulation amendments require that BRF provide wood dust warning materials to our California.

- Does not contain substances of very high concern (SVHC) exceeding specified concentrations as established in EU Candidate List of substances of very high concern for authorization (published in accordance with Article 59(10) of the REACH Regulation), last updated 11/22/2023.

- 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 cellulosic fiberboard as it does not meet the definition of HWPW-VC (hardwood plywood veneer core), HWPW-CC (hardwood plywood composite core), MDF (medium density fiberboard) or particle board which are subject to the emission standards in the ATCM.

- The Toxic Substances Control Act (TSCA) Formaldehyde Emissions Standards for Composite Wood Products does not apply to cellulosic fiberboards.

