COMPANY OVERVIEW

Freres Engineered Wood is a premier wood products manufacturing company dedicated to bringing innovative, high-quality and environmentally-sound wood products to market. Founded in 1922, Freres is one of the oldest family-owned and operated businesses in Oregon, and values the personal relationships it has developed with customers and partners over the years.

Today, Freres' operations include finished plywood, lumber, veneer and structural composite lumber, Mass Ply products, biochar, and a cogeneration facility that supplies renewable power for the local area. Known for being traditionally innovative, Freres is deeply committed to its community and to sustainable forest management practices. The company uses 100 percent of the wood it processes throughout its three operations: Freres Engineered Wood Products, Freres Timber and Evergreen BioPower LCC — and six wood products facilities. Freres provides family wage jobs to nearly 500 employees.

Freres Timber owns more than 17,000 acres of timberland and harvests that timber on a sustained yield basis. Evergreen BioPower is a biomass cogeneration facility using residual wood products to produce steam-generated electricity that supplies the local utility company with enough energy to power more than 5,000 households, while also delivering heat for plant production processes.

MANUFACTURING

For more than 100 years, Freres has specialized in bringing high-quality wood products to market, manufacturing veneer, lumber, plywood and structural composite lumber. With a history of incorporating cutting-edge technology to transform and modernize construction practices, Freres has engineered a monumental new finished wood product with its latest, patented innovation: Mass Ply. Like other industry paradigm shifts, Mass Ply has the promise of radically changing construction practices by building high-quality structures in less time and at lower cost.

MASS PLY

Freres' Mass Ply is a patented, veneer-based engineered wood certified by APA – The Engineered Wood Association. Mass Ply is a mass timber panel assembled with Douglas Fir veneers, which are glued and pressed together, creating a large format wood platform that can be manufactured in 1" thickness increments.

Freres has engineered Mass Ply to enhance the natural strength of the wood, while adding dimensional stability. It can then be cut precisely to customers' specifications with advanced Computer Numeric Control (CNC) technologies.

Mass Ply Panels can be manufactured as large as 11'-10' x 48' and up to 12" thick. These can be used for any mass timber application, including floor, roof and wall panels. Freres can also produce beams and columns up to 24" thick, known as Mass Ply Lams. Those looking for a large, custom formatted Mass Ply Mats can order custom-cut dimensions for crane, rig, access or bridge mats.

Mass Ply is strong and fire-resistant making it an acceptable building material up to 18 stories. It is also lighter, more economical, and more environmentally sustainable than traditional building materials such as concrete and steel.











GIVING BACK

Freres has a long history of giving back to its community, which is reflected in the company's culture and values. Freres values sustainability, and champions the wise and efficient use of raw materials throughout all operations and is a positive contributor to both its industry and local community.

Freres encourages employees to volunteer their time to local community efforts. Freres' staff participates in industry associations and the company contributes to the local economic vitality through job creation and charitable contributions made through Freres Foundation.

The Freres Foundation, established in 1959, provides a much needed source of financial support for charities and educationbased organizations in Oregon's Santiam Canyon. Since its inception, the Freres Foundation has given millions of dollars back to the local community. The Freres Foundation contributes upwards of \$200,000 to local causes annually.



Throughout the next century, we will continue to innovate the wood products industry, invest generously in our community and lead the way with a commitment to sustainable forest practices.



