## **WD** WALLS

## Eco Engineered- Loire

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Sustainability is at the heart of our new Eco-Engineered product line. More environmentally friendly, and less carbon intensive, our durable, yet thin wall cladding will give you the aesthetics of solid wood but with a fraction of the carbon footprint. Since the Eco-Engineered line is only 1/2' thick it is less intensive to manufacture. The weight reduction also translates to lower shipping costs and emissions.

Dimensions and Profile	Color Options		
Thickness 1/2" Width 5" Lengths 18"- 86" Herringbone 23-5/8"			
Precision Tongue & Groove with end tenon and micro bevels.	Grenache Feine	Loire Sauvignon blanc	Mount blanc All Colors Available in Herringbone





## Eco Engineered-Loire

Manufacturer	WD Walls PO Box 2222 Lake Oswego, Oregon 97035 Sales@WDwalls.com
Specify Product Name	Eco-Engineered- Loire
Color Options also available	Seine, Grenache, Loire, Mount blanc, Sauvignon blanc
Price Per Square Foot	All colors \$13.95/ SF Herringbone Version \$15.95
Dimensions	Thickness 1/2" Width 5" Lengths 18"-86" *Note- Herringbone Width 4.75" and fixed lengths of 23-5/8"
Milling Profile	Engineered 5-Ply. Precision Tongue & Groove on all sides.
Finish	Greenguard Gold Certified. Meets SCAQMD and Low VOC CARB2 standards. UV cured urethane finish.
Species	European White Oak
Character	Unlimited grain combinations; heartwood & sapwood, insect pinholes; filled knots.
Grade	These products are supplied in a Light Rustic Grade and will include some knots, cracks, color variation & other natural character. Product images and samples will not show the full variation, as each piece will vary. The wood color, grade, grain, and character variation in your wall cladding will be greater than that which can be shown in these images. Always review several samples before purchasing, as wood is a natural product, and each piece varies.
Hardness	1360 using Janka Ball test (ASTM D1037-96A). Natural wood products have no minimum hardness specifications since individual plank values vary depending on cell structure & wood grain.
Certified Sustainable	PEFC Certified. Choosing this product ensures wood comes from responsibly managed forests that provide environmental, social, and economic benefits. Greenguard Gold certified finishes for indoor air quality. LEED Credits Available. No VOC. Lacey Act Compliant. CARB2 Compliant.
Warranty	Residential 27 years, Light Commercial 3 years.
Shipping	Material is bundle packaged and boxed. 30 Square feet per box for random length. 19 Square Feet per box for Herringbone. Shipping weight 1.8 lb/SF.
Installation	<ul> <li>Store, handle and install per Architectural Woodwork Standards (AWS) 2nd Edition (2014), Section 8: Wall/Ceiling Surfacing and Partitions, available at <u>www.awinet.org</u>.</li> <li>Typical installation: paneling is mechanically fastened to a backing sheet (drywall or plywood) using nails or fasteners located in the tongue, concealed from exposed surfaces. Some pieces are to be square cut by installer at the time of installation for starting or ending rows. Paneling can also be securely glued with adhesive and/or face nailed where essential.</li> </ul>