



OREGON LUMBER
Company

since 1962

SUSTAINABLE CUSTOM WOOD FLOORING



PLY LAMINATED WOOD FLOORING

Etude Wines, Napa, California



END GRAIN WOOD FLOORING

National Baseball Hall of Fame and Museum, Cooperstown, New York

Salvaged Wood Assembled into Unique, Durable Planks That Improve With Age

SUSTAINABLE CUSTOM WOOD FLOORING

Salvaged Wood Assembled Into Unique, Durable Planks That Improve With Age

Species

End Grain: Douglas Fir, Hemlock, Alder, and White Oak
Ply: Douglas Fir and Pine

Installation

Glue Down

Application

Commercial, Museums, Libraries, Public Spaces, Restaurants, Schools, Airports, Industrial, and Residential

LEED Credits

End Grain and Ply Laminated Flooring contribute to the values of the following credits.
MR 4 Contributes to the pre-consumer recycled content value
MR 5 When project is within 500 miles of Portland, OR
MR 7 When FSC is specified
EQ 4.2 When no-VOC oil finish is specified

Construction

The salvaged Pacific Northwest wood is carefully selected, precision machined, kiln dried and turned on end. The individual blocks are assembled together with a soft aluminum wire spline into flexible strips.

Finish

Oil impregnates the wood with resins that densify and harden the wear surface over time.

Color

Almost any color is available by adding pigment to the oil finish prior to application. The colored oil permanently penetrates into the annual growth rings. Refer to website and samples for colors.

Strength and Durability

End Grain is so tough it will outlast most buildings. Wood Handbook # 72 published by the Department of Agriculture indicates Douglas Fir on end will take over a million pounds per square foot before there is dimensional change.

Low Maintenance

The oil finish and color permanently penetrates deep into the end grain allowing hard annual growth rings to carry the wear. Oil finish is easy to repair and refinish.

Insulation

The R factor of wood equates to 1" thickness being approximately equal to 4" of concrete.

Acoustics

The blocks are friction connected on wire and being individual within each strip they effectively absorb noise and vibration.

Width

2 3/4"
3 1/4"
3 5/8"
4 5/8"

Length

12" - 34" Strips
(mainly 30" - 34")

Thickness

3/4"
1"
1 1/2"
2"
2 1/2"



Louisiana-Pacific Corporation, Portland, Oregon



Boston Children's Museum, Boston, Maryland



Room & Board Showroom, Atlanta, Georgia



Jewish Museum, San Francisco, California
Photographer: Bitter & Bredt - Courtesy of the Contemporary Jewish Museum, San Francisco.



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SCS-COC-00764
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1996 Forest Stewardship Council A. C.
FSC Certified products are available upon request



Printed on recycled paper

SUSTAINABLE CUSTOM WOOD FLOORING

Sustainable Buildings - LEED Summary



Materials and Resources

MR Credit 4 Recycled Content

Products: End Grain and Ply Laminated Flooring
The wood is a pre-consumer recycled product.

MR Credit 5 Regional Materials

Products: End Grain and Ply Laminated Flooring
Floors can contribute to the required value when the project location is within 500 miles of Portland, Oregon.

MR Credit 6 Rapidly Renewable Materials

Products: Bellagio, Microline, and Solid Engineered Flooring
Floors can be constructed with a rapidly renewable wood core and backing system.

MR Credit 7 Certified Wood

Products: Majority
FSC certified wood is available on most of the Oregon Lumber flooring products.



Indoor Environmental Quality

IEQ Credit 4.1 Low-Emitting Materials - Adhesives & Sealants

Products: Glue down installed flooring
Water based, low-VOC adhesives can be applied to any of the glue down installed Oregon Lumber Company flooring products

IEQ Credit 4.2 Low-Emitting Materials - Paints & Coatings

Products: All
No-VOC oil products can be applied to any of the Oregon Lumber Company flooring products.



Photographer: Bitter & Bredt - Courtesy of the Contemporary Jewish Museum, San Francisco.



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