

SUSTAINABLE CUSTOM WOOD FLOORING





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

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

END GRAIN WOOD FLOORING

SUSTAINABLE CUSTOM WOOD FLOORING



Louisana-Pacific Corporation, Portland, Oregon





Room & Board Showroom, Atlanta, Georgia



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

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

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.

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.

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.

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	Length	Thickness
2 3/4"	12" - 34" Strips	3/4"
3 1/4"	(mainly 30" - 34")	1"
3 5/8"		1 1/2"
4 5/8"		2"
		2 1/2"



SC SUPPLIER SCS-COC-00764 The mark of responsible forestry 1996 Forest Stewardship Council A. C. FSC Certified products are available upon request





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.



Products: Bellagio, Microline, and Solid Engineered Flooring

Floors can be constructed with a rapidly renewable wood core and backing

system.



Products: Majority

FSC certified wood is available on most of the Oregon Lumber flooring

products.

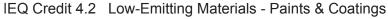
Indoor Environmental Quality

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



Products: All

No-VOC oil products can be applied to any of the Oregon Lumber Company

flooring products.







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