



SkyBlend™

PARTICLEBOARD

PRODUCT BULLETIN

ROSEBURG SKYBLEND PRODUCTS

- ▶ Particleboard
- ▶ Melamine
- ▶ Hardwood Plywood

Roseburg's new SkyBlend particleboard can potentially contribute to achieving LEED™ credits.

WHAT IS LEED™?

Leadership in Energy and Environmental Design

LEED™ is a building assessment tool used by the US Green Building Council to evaluate the environmental performance of buildings. The LEED™ Green Building Rating System™ can be applied to several types of construction including: New commercial (NC), Existing buildings (EB), Commercial Interiors (CI) Homes (H) and neighborhood development (ND).

LEED™ measures and ranks a building's environmental performance in terms of 6 general categories: Sustainable Sites, Water Efficiency, Energy & Atmosphere, *Materials & Resources*, *Indoor Environmental Quality*, and Innovation & Design. Points are awarded for achieving specific goals clearly outlined in each category. The total number of points possible is 69. A score of 26-32 points achieves basic certification; 33-38 achieves Silver; 39 – 51 Gold; and 52+ achieves Platinum certification.

LEED™ does not certify building products. Building products will only contribute to achieving LEED™ points. Some LEED™ points/credits will require that certain limits or minimums be met. Other points will necessitate gathering specific product data into a spreadsheet in order to calculate the aggregate environmental or health value of a set of products.

Over 1700 LEED™ projects were registered in 2004. Industry experts estimate this total will exceed 10,000 by 2009. Many projects not required to be "certified" LEED™ are still following LEED™ guidelines as a best practice. Several Federal agencies, states, counties and cities require projects to be either LEED™ certified or follow LEED™ guidelines. Some of the entities offer private building owners tax incentives for LEED™ certified projects.

- ▶ All GSA public building projects must meet criteria for basic LEED™ certification
- ▶ States requiring LEED™ certification or using criteria on public buildings: AZ, CA, MD*, ME, MI, MO, NJ* (schools), NY, NV*, OR*, WA, WI
*offer tax credits for LEED™ certified private buildings
- ▶ Arizona – 02.11.05 All state-funded buildings over 5,000sf (new and remodels) required to meet LEED™ Silver.
- ▶ California – 12.14.04 All state-funded buildings over 5,000sf required to meet LEED™ Silver.
- ▶ Nevada – 06.17.05 Most state-funded public buildings required to meet LEED™ basic certification. Private buildings that meet LEED™ Silver standard may earn a tax abatement of up to 50% of the property tax for a period up to 10 years. Products and materials used in the building will also be exempt from sales tax.
- ▶ Washington – 04.08.05 All state-funded buildings over 5,000sf required to meet LEED™ Silver or WA Sustainable Schools Protocol.

SKYBLEND POTENTIAL LEED CREDIT AND POINT INFORMATION

LEED CATEGORY	INTENT	REQUIREMENTS	POSSIBLE CREDITS /POINTS	SKYBLEND SOLUTION
<i>Indoor Environmental Quality IEQ 4.4</i>	Improve indoor air quality	Composite wood products must contain no added urea-formaldehyde resins	1 point	SkyBlend has no urea formaldehyde added during the manufacturing process
<i>Materials and Resources MR 4.1</i>	Increase the use of products that incorporate recycled content material	Sum of recycled content constitutes at least 10% of materials in the project	1 point	SkyBlend is SCS certified 100% pre-consumer recycled wood fiber
<i>Materials and Resources MR 4.2</i>	Increase the use of products that incorporate recycled content material	Sum of recycled content constitutes at least 20% of materials in the project	1 point in addition to MR 4.1	SkyBlend is SCS certified 100% pre-consumer recycled wood fiber
<i>Materials and Resources MR 5.1</i>	Increase the use of materials that are extracted and manufactured within the project region	Use min. of 20% of combined value of construction materials and products manufactured within a 500 mile radius	1 point	SkyBlend is manufactured in Dillard, OR and may contribute to points based on proximity of the project
<i>Materials and Resources MR 5.2</i>	Increase the use of materials that are extracted and manufactured within the project region	In addition to requirements of MR 5.1, use a min. of 10% of the combined value of construction materials and products extracted, harvested, or recovered, as well as manufactured within 500 miles of the project	1 point	SkyBlend wood fiber is recovered near the manufacturing facility in Dillard, OR and may contribute to points based on proximity of the project

The technical information provide in this bulletin is correct to the best of our knowledge. For further information and updates please contact LEED™ at: www.usgbc.org



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