



Environmental Policy and Green Product Initiatives

Environmental Policy:

Flakeboard holds to certain basic values that tell us who we are, what we believe in and what we stand for. We take a progressive stand as an environmentally safe representative in the composite panel industry, demonstrating commitment to our customers while respecting the environment and communities in which we operate.

Environmental Certification:



EPP (Environmentally Preferred Product), a preferred standard of the CPA (Composite Panel Association), ensures that manufactured products demonstrate environmentally friendly characteristics, and do not have negative impacts on human health and the surrounding environment.

This program adheres to one of the most stringent policies available for composite panels and aims to provide the highest levels of environmental stewardship in our industry.

Flakeboard is EPP certified to the accredited and internationally based Grademark Program which follows the International Organization for Standardization (ISO) Guide 65 for quality control programs. The principle requirement for EPP certification is compliance with the utilization of 100% recovered or recycled raw materials, and adherence to ANSI formaldehyde standards.

For further information, visit the CPA website: <http://www.pbmdf.com/AboutCPA/EPP.asp>

At this time, Flakeboard is playing an active role in promoting the newly developed Downstream EPP Certification Program by encouraging manufacturers to certify.

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Information:

Product information and EPP certificates can be downloaded from the Specifications section of our website:

www.flakeboard.com



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USGBC - LEED:

U.S. Green Building Rating System for New Construction & Major Renovations USGBC LEED Certification (LEED-NC) Version 2.2

Flakeboard particleboard (PB) and medium density fiberboard (MDF) are manufactured to strict quality control standards with recycled and recovered wood fiber. These products may contribute towards specific credits under the US Green Building Council (USGBC) Leadership in Energy & Environmental Design (LEED) criteria.

The following information and criteria are based upon the LEED Green Building Rating System for New Construction & Major Renovations, Version 2.2 October, 2005.

INFORMATION FOR QUALIFYING CREDITS

	LEED CATEGORY ¹	INTENT	REQUIREMENTS	POSSIBLE POINTS	QUALIFYING FLAKEBOARD PRODUCT BRANDS**
MR 4.1 Recycled Content: 10% (post + 1/2 pre-consumer)	Materials and Resources MR 4.1	Increase the use of building products that contain recycled content material	Sum of recycled content constitutes at least 10% of materials in the project	1 Point	PB: Duraflake®, Rezflake, UltraPine®, Mende, VESTA MDF: Vesta, Premier®, Superior Plus HDF: Fibrex®
MR 4.2 Recycled Content: 20% (post + 1/2 pre-consumer)	Materials and Resources MR 4.2	Increase the use of building products that contain recycled content material	Sum of recycled content constitutes at least 20% of materials in the project	1 Point added to 4.1	PB: Duraflake®, Rezflake, UltraPine®, Mende, VESTA MDF: VESTA, Premier®, Superior Plus HDF: Fibrex®
MR 5.1 Regional Materials: 10% Extracted, Processed & Manufactured Regionally	Materials and Resources MR 5.1	Increase the use of building products that are extracted and manufactured within the project region	A minimum of at least 10% of combined value of the construction materials/products manufactured within a 500 mile radius	1 Point	PB: Duraflake®, Rezflake, UltraPine®, Mende, VESTA MDF: VESTA, Premier®, Superior Plus HDF: Fibrex®
MR 5.2 Regional Materials: 20% Extracted, Processed & Manufactured Regionally	Materials and Resources MR 5.2	Increase the use of building products that are extracted and manufactured within the project region	An additional 10% (added to 10% in 5.1) of combined value of the construction materials/products manufactured within a 500 mile radius	1 Point added to 5.1	PB: Duraflake®, Rezflake, UltraPine®, Mende, VESTA MDF: VESTA, Premier®, Superior Plus HDF: Fibrex®
IEQ 4.4: Low-emitting Materials: Composite Wood & Agrifiber Products	Indoor Environmental Quality EQ 4.4	Reduce indoor air contaminants and improve indoor air quality	Composite wood products must contain no added urea-formaldehyde resins	1 Point	PB: VESTA, – no added urea-formaldehyde resin particleboard MDF: VESTA – no added urea-formaldehyde resin MDF

¹ Source: LEED for New Construction Version 2.2
^{**}Includes: Duraflake FR; MR; HD, Premier FR; MR; VESTA FR; Plus products