



Recycled Content Declaration

Flakeboard composite panels are manufactured with recycled and/or recovered wood fiber and may help achieve credit in several programs where use of materials containing recycled content is recognized, such as the U.S. and Canadian Green Building Council (USGBC, CaGBC) Leadership in Energy & Environmental Design (LEED), ANSI/BIFMA e3-2011 Furniture Sustainability Standard, KCMA’s Environmental Stewardship Program (ESP), Scientific Certification Systems (SCS), and MDBC Cradle to Cradle® Certification Program.

The table below details wood related raw material information by mill for Flakeboard composite panel products. Note that numbers provided are calculated mill averages (percent by weight) for all products made at that facility.

Mill	% Wood Solids	% Other Components - Resin Solids, Other Additives	% Pre-consumer (Post-industrial) Recycle ¹ in Raw Material	% Post-consumer Recycle ¹ in Raw Material	% Recovered ² in Raw Material	% Recycled/Recovered in Raw Material
Sault Ste. Marie, ONT (MDF)	87%	13%	98.11%	0%	1.89%	100%
St. Stephen, NB (Fibrex®, PB)	87%	13%	52.20%	0%	47.80%	100%
Carolina Particleboard (CPB), Bennettsville SC (PB)	85%	15%	94.64%	4.56%	0.80%	100%
Bennettsville MDF, Bennettsville, SC (MDF)	85%	15%	95.08%	2.94%	1.98%	100%
Malvern MDF, Malvern AR (MDF)	85%	15%	80.00%	0%	20.00%	100%
Duraf Flake Particleboard, Albany, OR (PB)	87%	13%	99.17%	0.83%	0%	100%
Eugene MDF, Eugene, OR (MDF)	84%	16%	100.00%	0%	0%	100%
Moncure, NC, (PB, MDF)	82%	18%	73.65%	0%	26.35%	100%

1. Recycled content meets definitions prescribed in International Organization of Standards document, ISO 14021 — Environmental labels and declarations — Self-declared environmental claims (Type II environmental labeling) as well as definitions prescribed in the Composite Panel Association’s Eco-certified Composite (ECC) Sustainability Standard CPA 4-11
2. Recovered content meets definitions prescribed in the Composite Panel Association’s Eco-certified Composite (ECC) Sustainability Standard CPA 4-11



The mark of responsible forestry

All Flakeboard mills are certified by the Rainforest Alliance to the Forest Stewardship Council™ Chain-of-Custody standards and may help achieve credit in environmental programs where use of certified wood is recognized, such as the U.S. and Canadian Green Building Council (USGBC, CaGBC) Leadership in Energy & Environmental Design (LEED).

Flakeboard FSC Certification Information

Flakeboard FSC Certificate Code: RA-COC-000444

Flakeboard’s FSC Claim: FSC Mix Credit, under the credit system (not percentage).

Percent FSC CoC Material in Flakeboard FSC Mix Credit Products: Equivalent to 100% under the credit system. The quantity of FSC certified product sold is not more than can be produced from the quantity of FSC certified inputs we purchase. Please note that in order to receive FSC certified materials, they must be specified as such at time of ordering.

Percent Wood in Flakeboard Products:

Flakeboard Mill	Percent of Product Composed of Wood (Avg., by Weight)	Equivalent Percent FSC CoC in Wood ¹
Sault Ste. Marie, Ontario (MDF)	87%	100%
St. Stephen, New Brunswick (Thin MDF and Particleboard)	87%	100%
Carolina Particleboard, Bennettsville, South Carolina	85%	100%
Bennettsville MDF, Bennettsville, South Carolina	85%	100%
Malvern MDF, Malvern, Arkansas	85%	100%
Duraflake Particleboard, Albany, Oregon	87%	100%
Eugene MDF, Eugene, Oregon	84%	100%
Moncure, North Carolina	82%	100%

1. Specify FSC CoC on Customer Order to receive FSC Certified product.

Raw Materials Sourcing Distances

Flakeboard composite panels are manufactured with wood fiber that has been sourced locally and may help achieve credit in several programs where use of locally sourced materials is recognized, such as the U.S. and Canadian Green Building Council (USGBC, CaGBC) Leadership in Energy & Environmental Design (LEED).

The table below details wood supply distances of extraction by mill for Flakeboard composite panel products. Note that numbers provided are calculated mill averages (percent by weight) for all products made at that facility.

Extraction Distance	Percent of Wood Supply Within Extraction Distance, by Mill							
	Sault Ste. Marie, ONT (MDF) 657 Base Line Sault Ste. Marie, Ontario Canada P6A 5K6	St. Stephen, NB (Fibrex®, PB) 151 Church Street St. Stephen, New Brunswick Canada E3L 3A6	Carolina Particleboard (CPB), Bennettsville SC (PB) 582 Willamette Rd. Hwy 912 Bennettsville, SC USA 29512	Bennettsville MDF, Bennettsville, SC (MDF) 579 Willamette Rd. Hwy 912 Bennettsville, SC USA 29512	Malvern MDF, Malvern AR (MDF) 1275 Willamette Rd. Malvern, AR USA 72104	Duraf Flake Particleboard, Albany, OR (PB) 2550 Old Salem Rd. NE Albany, OR USA 97321	Eugene MDF, Eugene, OR (MDF) 50 N. Danebo Ave. Eugene, OR USA 97402	Moncure, Moncure, NC (PB, MDF) 985 Corinth Road Moncure, NC USA 27559
Within 50 miles (81 kms)	6.29%	13.40%	34.98%	45.60%	63.00%	59.74%	90.00%	48.00%
Within 150 miles (241 kms)	49.48%	97.60%	93.19%	96.64%	99.00%	92.34%	100.00%	100.00%
Within 250 miles (402 kms)	83.95%	100.00%	100.00%	100.00%	100.00%	100.00%	-	-
Within 350 miles (563 kms)	99.70%	-	-	-	-	-	-	-
Within 450 miles (724 kms)	100.00%	-	-	-	-	-	-	-