

Description

Purekor FSC Certified Particleboard is a premium grade panel that contains 17.5% FSC Certified fiber and 100% pre-consumer recycled fiber.

LEED Credits

MR 4.1 + 4.2
 MR 5.1 + 5.2 (location dependent)
 MR 7.0

Uses

Purekor FSC particleboard can be used in multiple interior applications, ranging from paneling, cabinetry, shelving, underlayment, architectural millwork, office and household furniture.

Features/Customer Benefits

Multiple LEED Credits:

Contributes to multiple LEED Credits simultaneously
 FSC Certified Content:
 Contains 17.5% FSC Certified Fiber

Superior physical properties:

Allows for great machinability and cutting

Resists warping:

Provides superior dimensional stability

Broad selection of thicknesses:

Available from 3/8" to 1 1/4"

Melamine Laminates:

Available in a variety of melamine laminates

Class A Fire Retardant:

Also available as a Class A Fire Retardant Panel
 See Pyroblock FSC Particleboard

Service

Panel Source International can provide you with all your green forest product needs. Our product experts are available to answer any questions you may have regarding this product or other, as well as LEED® requirements.



Specifications

Most thicknesses are available in all panel sizes. Purekor FSC Particleboard is produced in accordance with the requirements of ANSI A208.2-2001 as per ASTM E 1037-96a Part A. This panel contains 17.5% FSC Certified content under Panel Source Chain of Custody number SCS-COC-001034. Purekor and Pyroblock are registered trademarks of Panel Source.

Sizes/Thicknesses

Thicknesses 3/8", 7/16", 1/2", 5/8", 11/16", 3/4",
 1", 1 1/8", 1 1/4"
 Finished Mat Size 4' or 5' wide X up to 12' long
 Thickness Tolerance +/- .003"
 Length/Width Tolerance +/- 1/32" per foot of width

Physical Properties

Modulus of Rupture	3690 psi	(25.4 N/mm2)
Modulus of Elasticity	415,000 psi	(2861 N/mm2)
Internal Bond	110 psi (0.76 N/mm2)
Screw Hold (face)	280 lbs	(1245 N)
Density	45bs / cu ft	(720kg/M3)
Color	Light Tan	



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www.mckillican.com www.panelsource.net

Green Building Information Center: 1-877-464-7246