

## Description

Purekor FSC Certified MDF is a premium grade MDF panel that uses 100% FSC Certified fiber that is also 100% pre-consumer recycled.

## LEED Credits

MR 4.1 + 4.2  
MR 7.0

## Uses

Purekor FSC MDF can be used in multiple interior applications, ranging from paneling, cabinetry, store fixtures and displays, case backs, veneered cores, hardwood plywood cores, molding and millwork, trim, doors, and office and household furniture.

## Features/Customer Benefits

### Multiple LEED Credits:

Contributes to multiple LEED Credits simultaneously

### FSC Certified Content:

Contains 100% FSC Certified Fiber

### Moisture Resistant:

Can be used in any interior location

### Superior bonding:

Bonds well with all common glues

### Superior physical properties:

Allows for great machinability and cutting

### Resists warping:

Provides superior dimensional stability

### Broad selection of thicknesses:

Available from 2.3mm to 1"

### 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 MDF

This product is also available as a Platinum Grade HDF (High Density) Thin Panel

## Service

McKillican 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 any other, as well as LEED® requirements.



## Specifications

Most thicknesses are available in all panel sizes. Purekor FSC Certified MDF is produced in accordance with the requirements of ANSI A208.2-2002 as per ASTM E 1037-96a Part A. This panel contains 100% 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	2.3mm, 3.2mm, 6.0mm, 1/2", 5/8", 11/16", 3/4", 1"
Finished Mat Size	49"X97", 49"X121", 61"X97"
Thickness Tolerance	+/- .005" average thickness
Length/Width Tolerance	+/- 0.005"

## Physical Properties

Modulus of Rupture	4500 psi	(32.1 N/mm <sup>2</sup> )
Modulus of Elasticity	455,000 psi	(3245 N/mm <sup>2</sup> )
Internal Bond	120 psi	(0.85 N/mm <sup>2</sup> )
Screw Hold (face)	335 lbs	(1490 N)
Density	48bs / cu ft	(770kg/M <sup>3</sup> )
Color	Light tan	



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