

PUREKÖR™ PureKor Platinum A/C Sanded Fir Plywood

Description

PureKor Platinum A/C Sanded Fir Plywood is an industrial grade plywood panel that contains no added Urea Formaldehyde and uses fiber that is 100% FSC Certified.

LEED Credits

MR 5.1 + 5.2 (location dependent)
MR 7.0
EQ 4.4

Uses

PureKor A/C Sanded Fir Plywood can be used in multiple applications, ranging from Architectural millwork, custom layout, core for OEM manufacturing, countertops, HPL substrates, cabinetry, underlayment and electrical backer panels (when fire treated).

Features/Customer Benefits

Multiple LEED Credits:

Contributes to multiple LEED Credits simultaneously

FSC Certified:

Contains 100% FSC Certified Fiber

Superior physical properties:

Allows for great machinability and cutting

Resists warping:

Provides superior dimensional stability

Broad selection of thicknesses:

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

Class A Fire Retardant:

See Pyroblock Platinum A/C Sanded Plywood
(Available as a pressure fire treated panel or surface coated for veneering applications)

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.



Specification

Most thicknesses are available in all panel sizes. PureKor A/C Sanded Plywood is made with no added urea formaldehyde. This product contains 100% FSC Certified Content and is certified under Panel Source Chain of Custody number **SCS-COC-001034**. PureKor A/C Sanded Plywood is produced under Performance Standard PS-1 and is certified by the American Plywood Association.

Sizes/Thicknesses

Thicknesses	1/4", 11/32", 1/2", 5/8", 3/4", 1", 1 1/8"
Finished Mat Size	48"X96", 49"X97"
Thickness Tolerance	+/- .005"
Length/Width Tolerance	+/- 1/32" per lineal foot

Physical Properties

Modulus of Rupture	4757 psi	(32.8 N/mm ²)
Modulus of Elasticity	561,000 psi	(3998 N/mm ²)
Hardness	500 lbs	(2222 N)
Screw Hold (face)	371 lbs	(1645 N)
Density	34lbs / cu ft	(540kg/M ³)



Panel Source – A Division of McKillican International, Inc.

www.mckillican.com

www.panelsource.net

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