

Description

Purekor Fire Retardant Plywood is an industrial grade Fir plywood panel that contains no added Urea Formaldehyde and is FSC Certified. This panel is also Class A fire retardant.

LEED Credits

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

Uses

Purekor Fire Retardant Plywood is manufactured for use in roof, flooring or wall sheathing applications where the building code requires Class A fire retardant plywood.

Product Features

Multiple LEED Credits:

Contributes to multiple LEED Credits simultaneously

FSC Certified

Available in the following grades:

CD, CC, CC P+TS, AC and Struc-1

Complete selection of thicknesses:

Available in 3/8", 15/32", 19/32", 23/32", 31/32" and 1 1/8"

Class A Fire Retardant:

Pressure Fire Treated to meet Class A requirements

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 any other, as well as LEED® requirements. Purekor® and Pyroblock® are registered trademarks of Panel Source International, Inc.



Specifications

Purekor Fire Retardant Plywood is made with no added urea formaldehyde. This product is FSC Certified under Panel Source Chain of Custody number **SCS-COC-00569**. Purekor Fire Retardant Plywood is produced under Performance Standard PS-1 and is certified by the American Plywood Association. This panel is also Class A fire retardant. The panel is available as CC, CD, CC P+TS, AC and Struc-1. This product is certified to be in conformance with the standards established by the American Wood Preservers Association. (AWPA)

Sizes/Thicknesses

Thicknesses	3/8" 15/32", 19/32", 23/32", 31/32", 1 1/8"
Finished Mat Size	48"X96"
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)

