

LEED[®] v4 Credit Support for SkyPly[®] Hardwood Plywood

<u>Materials & Resources Credit</u> Building Product Disclosure & Optimization

Environmental Product Declarations (EPD)

Roseburg can be considered 1 manufacturer (of 5 required by the credit) for any of our hardwood plywood products that are permanently installed in the building, due to our published Type III EPD for Hardwood Plywood. The Roseburg Hardwood Plywood EPD can be downloaded here. Or by visiting roseburg.com/hardwood-plywood/skyply/

Sourcing of Raw Materials – Leadership Extraction Practices (Opt. 2)

Wood products must be certified by the Forest Stewardship Council[®].

Most Roseburg SkyPly Hardwood Plywood panels can be purchased with the option of FSC[®] Mix Credit Certification. FSC Mix is valued at 100%. You must request FSC Certified product prior to ordering. NOTE: Approved LEED documentation to support this credit does NOT include Roseburg's FSC Certificate. You must provide the supplier's invoice showing that the product purchased was FSC Certified and stating the FSC claim.

To verify the validity of Roseburg's FSC Certification – FSC-C017580 visit <u>http://info.fsc.org/certificate.php</u>

Recycled Content

SkyPly Hardwood Plywood panels with a composite core material (MDF, Particleboard or CFC) contain pre-consumer recycled content. Percentages vary based on the type of core material. Calculations are based on a 3/4" panel as follows.

MDF Core	86.5% pre-consumer recycled
Particleboard Core	84.6% pre-consumer recycled
CFC Core	31.5% pre-consumer recycled
Veneer & HXB Core	0% pre-consumer recycled

NOTE: Products sourced, extracted, manufactured and purchased within 100 miles of the project site are valued at 200% of their base contributing cost, however Roseburg sources our various species of hardwood veneers from a region that extends beyond this radius.

Manufacturing Location: 10599 Old Highway 99 South Dillard, OR 97432

1 of 2

MAKING LIVES BETTER FROM THE GROUND UP

Indoor Environmental Quality Credit Low-Emitting Materials

Composite Wood Evaluation

Composite wood, as defined by the California Air Resources Board, Airborne Toxic Control Measure to Reduce Formaldehyde Emissions from Composite Wood Products Regulation (otherwise known as CARB ATCM 93120), must be documented to have low formaldehyde emissions that meet the CARB ATCM for formaldehyde requirements for ultra-low-emitting formaldehyde (ULEF) resins or no added formaldehyde resins.

All Roseburg SkyPly Hardwood Plywood is CARB ULEF Exempt.

Download certificates on roseburg.com or by clicking the following links Composite Core Veneer Core

VOC Testing

SkyPly is GREENGUARD certified by UL Environment for low chemical emissions as specified in CDPH Standard Method v1.1

Download our certificates on roseburg.com or by clicking the following links SkyPly RediFinish RediPly

PILOT CREDIT - Legal Wood

Alternative Compliance Path to LEED v4 Building product disclosure and optimization: raw material sourcing - Option 2

Roseburg offers SkyPly Hardwood Plywood with the option of SFI certified product upon request. This certification will support the Pilot Credit for Legal Wood under LEED v4. Download Roseburg's SFI Certification from roseburg.com, or by clicking here.

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