

REV: July 29, 2025

LEED V4.x, 5.x Product Support **IF a credit is not referenced here it is not supported [EPD, Resonsible Extraction, Local Multiplier]** For specification support: We're Here to Help | Columbia Forest Products | Columbia Forest Products MasterSpec: https://cdn.aglty.io/62a1acd4/library/training-data/CFP084 PureBond FSC Spec Sheet-Rev-June-2024-1.pdf

## Option 2 - Leadership Extraction Practices - FSC® Certified Wood [FSC C017500]

All Columbia panel production is available as FSC Mix at time of order placement. Bona fides for project are distributor invoices to fabricator showing chain-of-custody [COC] number. Columbia cannot write submittal letters on FSC content without seeing the invoices to fabricator. Information on Columbia FSC offering is located here: FSC Certified Wood Panels | Columbia Forest Products | Columbia Forest Products. Information on how FSC applies to LEED V4 can be located here: FAQs for Green Building (FSC US Website, dated to LEED 2009, but still useful.)

#### **Option 2 - Recycled Content**

Domestic veneer core and Europly® Baltic birch veneer core assemblies are zero recycled content. PureBond® and ULEF composite and combination panel assemblies do have a percentage of pre-consumer recycled content. ISO 14021 compliant recycled content certification are secured from third party composite vendors once we have a viable plan take off *in advance of fabrication* and can determine plant site of manufacture internally at Columbia. To properly credential, link selected composite vendor bona fides by geography, fabricators will need reference composite vendor name with advance notice at time of order placement. If this information is not offered at time of order placement, Columbia is not responsible for the changes in ISO 14021 claim. Recycled content typically around 80% of the volume of a panel assembly once all composite resins and non-ISO 14021 compliant "recovered" materials [whole log chipping] and "forest thinnings" are subtracted from the declarations provided.

# Building Product Disclosure and Optimization - USGBC Approved Alternative for Material Ingredients Disclosure [Declare®]

Columbia Forest Products supports Declare® material ingredient disclosure on domestic, veneer core production including PureBond MPX® [Grades A-C] and PureBond HP-1 panel constructions [D and lower.] <a href="Declare-International Living Future Institute (living-future.org">Declare - International Living Future Institute (living-future.org</a>). Columbia also recently added Roseburg Medite® no-added formaldehyde (NAF) MDF cores available for hardwood plywood manufacture to its Declare line up as well: <a href="Declare-International Living Future Institute">Declare International Living Future Institute</a>

# Indoor Environmental Quality:

# **Low-Emitting Materials - Composite Wood Evaluation**

Search <a href="www.cfpwood.com">www.cfpwood.com</a> for TSCA/CARB plant certificates where both Soy/PVA/pMDI NAF and ULEF/PF glue types are supported. However, as we understand it, the bona fides required by project auditors include invoices with TSCA Title VI Compliant claim and TPC number from distributor (and not just a plant certificate.)

### TVOC - PureBond HP-1 Domestic Veneer and FreeForm Core [Western states Only]

When tested as raw, unfinished paneling with decorative veneer faces to CDPH/EHLB/Standard Method V1.2-2017 PureBond HP-1 Domestic Veneer Core and Collins FreeForm panels passed both school classroom and office loading scenarios. Tests, certificates available, just put in a request to the specification link provided above.