

Superwood

LEC

LOW-EMBODIED CARBON MATERIAL

LEC

AVAILABLE IN THE EU

Superwood uses a patented technology to impregnate spruce for exterior applications without heavy metals or solvents. The impregnation process uses recycled carbon and organic fungicides to increase board durability, eliminating the need for additional surface treatments. After impregnation, the carbon and excess fungicides are recycled.

Note: 1 gram of fungicide is left per board at the end of the process but the wood remains biodegradable.

Per Superwood's product-specific EPD, this product meets HML's criteria for low embodied carbon.



CATEGORY

Timber, Softwood Lumber

MANUFACTURER

Superwood

MATERIAL COMPOSITION*

99% spruce, 1% fungicide

**as reported by the manufacturer*

CERTIFICATIONS & DISCLOSURES

- ~~Health Product Declaration (HPD)~~
- ~~Declare Label~~
- Environmental Product Declaration (EPD)
- ~~Safety Data Sheet (SDS)~~
- ~~USDA Certified Biobased Product Label~~
- Other
-
-
-
-

LAST UPDATED

October 22, 2024

