


Thermacork Standard Insulation



AVAILABLE AT THE DONGHIA MATERIALS LIBRARY

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LOW-EMBODIED CARBON MATERIAL

Thermacork is a 100% natural, renewable, recyclable, and biodegradable rigid-insulation material produced from natural cork. Under the effect of pressure and superheated steam, cork granules expand and are agglomerated, originating blocks, avoiding any type of added adhesives. Cork forests benefit the environment, acting as habitats for a diverse range of species and providing a carbon sink that captures CO2 and greenhouse gases from the atmosphere.

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

Like most cork producers, Amorim Isolamentos, S.A. is based in Portugal. Thermacork's R-value is declared at 4/inch.



CATEGORY	MANUFACTURER
Board Insulation, Cork	Amorim Isolamentos

MATERIAL COMPOSITION*

100% cork (suberin, lignin and cellulose).

**as reported by the manufacturer*

AVAILABLE SIZING

8"x 39" Panel - Available in a variety of thicknesses

COLORS

Burnt Cork

CERTIFICATIONS & DISCLOSURES

- ☐

~~Health Product Declaration (HPD)~~
- ☒

Declare Label
- ☒

Environmental Product Declaration (EPD)
- ☒

Safety Data Sheet (SDS)
- ☐

~~USDA Certified Biobased Product Label~~
- ☐

~~Other~~
- ☒
- ☒

LAST UPDATED

April 01, 2024

