



Hempcrete Block

 **AVAILABLE AT THE DONGHIA MATERIALS LIBRARY**

IsoHemp's hempcrete blocks are a non-load-bearing masonry product. These natural, healthy blocks are designed to be used for insulating envelopes, partition walls, and counter-partitions. Made only from hemp and lime, hempcrete's ability to diffuse accumulated heat makes it a fantastic thermal regulator. This product also regulates humidity due to its permeability and is naturally very fire-resistant, making toxic flame retardants obsolete. Not only are IsoHemp hempcrete blocks good for human health, they also have a positive environmental impact. Their manufacture requires very little energy, and they act as a carbon sink, actively absorbing CO₂ from the air.

CATEGORY

Insulation / Fibrous, Cellulosic, Granular, HempLime

MANUFACTURER

IsoHemp



MATERIAL COMPOSITION*

Hemp (particle size of 2 to 20 mm) 80%, Hydraulic Lime 11%, Air Lime 9%

**as reported by the manufacturer*

AVAILABLE SIZING

30 cm x 60 cm, available in 6, 9, 12, 15, 20, and 30 cm thicknesses

CERTIFICATIONS & DISCLOSURES

Image not found or type unknown Health Product Declaration (HPD)

Declare Label

Environmental Product Declaration (EPD)

Safety Data Sheet (SDS)

USDA Certified Biobased Product Label

Image not found or type unknown Other

LAST UPDATED

January 13, 2026

