

HempBLOCK LB300

LEC

LOW-EMBODIED CARBON MATERIAL

HempBLOCK USA pre-casts hempcrete into interlocking blocks. The LB 300 load-bearing system is for in-fill walls and load-bearing walls in both residential and commercial construction. The interlocking hempcrete block options include standard, post, and bond beam blocks. No mortar is required. Walls can be clad, rendered, or plastered after installation. Hemp is great for temperature regulation due to its open cell structure to allow moisture flow. Production is currently in France, but aim to have US-based production in 2025.



CATEGORY

Insulation / Fibrous, Cellulosic, Granular, HempLime

MANUFACTURER

HempBlock USA

MATERIAL COMPOSITION*

84% hemp, 16% prompt natural cement (fired like lime at low temperature)

**as reported by the manufacturer*

AVAILABLE SIZING

Block sizes: 1' 11 5/8", 11 13/16", 1 1/8"

CERTIFICATIONS & DISCLOSURES

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

LAST UPDATED

May 09, 2024