

## Hemplime as a building material



Crop

Hemp

*Cannabis sativa L.*

Application area

Materials

Status

Commercial stage

Relevant plant compounds




fibers

### Description

The Belgian company "Hemp in a box" offers affordable and practical solutions for anyone who wants to live or work in an ecological and durable building without compromising on aesthetics, comfort or functionality.

Our building materials based on hemplime can be used for new construction, renovation and insulation. Both the professional as the do-it-yourselfer can realise an enjoyable, healthy and durable living comfort.

## Pros and cons

-  create awareness about the opportunities of bio-based materials
  -  More sustainable alternative for conventional insulation materials with large environmental footprints
  -  Conventional methods in the building sector need to be transformed in order to apply this material
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## Resources

<https://www.hempinabox.be/en/> Initiative website