HEMP-LIME

Hemp-Lime has been used for over 8000 years. Utilised in homes and prestigious buildings alike, ancient masters knew that properties of hemp-lime were perfect for durable, comfortable buildings.

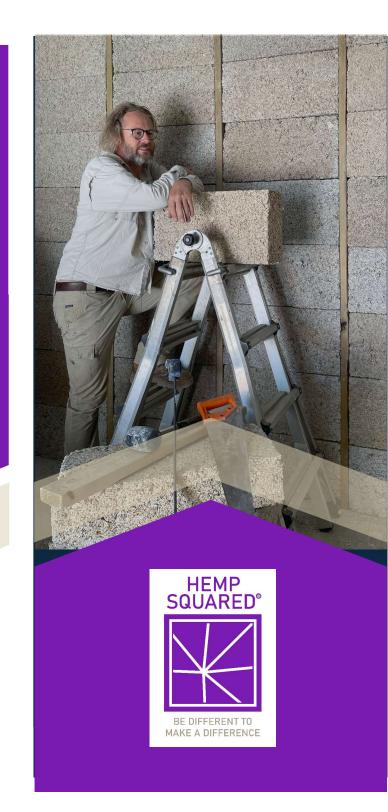
Although industrial hemp was banned in 1938 due to successful lobbying of the petro-chemical industry which saw industrial hemp as its main competitor, the plant with all its uses is starting to make a resurgence, specifically in the biobased building sector.

Master skills and knowledge have been combined with modern technology to offer a material that has many applications.

Consider hemp-lime blocks in your bio-based building and be part of a sustainable future.

"Bio-based building reduces carbon emissions and creates affordable, comfortable homes"

BRIDGETOWN
WESTERN AUSTRALIA
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OUR PRODUCTS

We manufacture hemp blocks. Standard sizes are 600 wide x 300 h and a thickness ranging between 90 and 300mm.

The most common thickness is 200mm

Our blocks are not structural and require a timber frame to attach the blocks to, normally on the outside of the building. The timber frame cavity can be used for services

Finishes are many. External rendering or cladding in the material you desire is recommended on weather exposed blocks.

Customised blocks such as curved blocks are available.

We supply hurd, binder and lime for poured walls.

WHY HEMP-LIME

When considering building a house, renovating or extending think about bio-based building and the value hemp-lime can add.

Hemp-lime has great features:

- High Insulation (R4.23 300mm)
- Hygroscopic (breathable)
- Noise absorbtion
- Vermin and termite proof
- Highly fire resistant
- High carbon capture
- Suitable for builders and DIY
- Compliant with AS3700-2018





OUR SERVICES

We provide many services:

- Equipment hire
- Hands-on hemp-lime workshops
- Consultancy
- Labour supply

CONTACT US

We are based in Bridgetown, Western Australia ENQUIRIES: info@hemp-squared.com.au

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