

Product sheet.ProKalk.



Pre-formulated binder for hempcrete
ProKalk lime is a pre-formulated binder specially adapted for the manufacturing of hempcrete. This ready-to-use product can be used both for manual application in a mixer and in a dedicated hemp concrete spraying machine.

Complementary to the IsoHemp block.

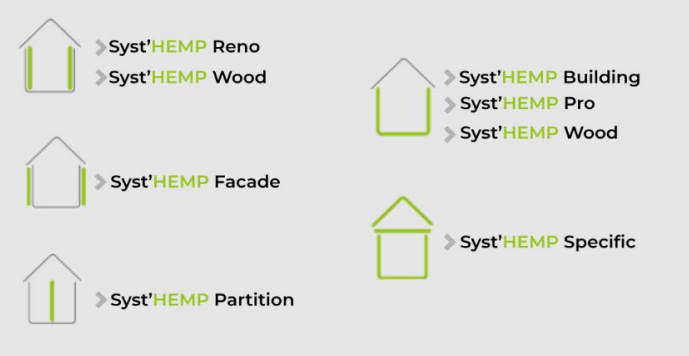
Technical characteristics.	VALUE	UNIT
Bulk density	700	kg/m ³
Usage time	30	min

Applications.	ProKalk	DOSAGE Hemp	water
Wall, lining and timber frame	36 Kg	200 L	50 L
Repair	18 Kg	45 L	16 L

Composition.

Pre-formulated binder based on lime.
Refer to the Safety Data Sheet for the full composition and safety information..

Fields of application.



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Packaging.	VALUE	UNIT
Dimensions of a pallet	120 x 100 x 107	cm
Maximum weight of a pallet	1 028	kg
Number of bags per pallet	56	bags / pallet
Weight of bags	18	kg

Installation.

ProKalk is used in conjunction with HempBag hurds for the production of shuttered or sprayed hempcrete. Compatible with IsoHemp hemp blocks, it also enables localised repairs, filling of chases and treatment of singular points in combination with HempBag hurds or HL-Mix. The mix is prepared according to IsoHemp's recommended dosages in order to guarantee the expected performance. The completed works must be protected from the weather during the installation and drying phases. Installation requirements are detailed in the technical guides and documentation developed by IsoHemp.

Storage.

Storage	Dry and protected from moisture
Conservation	12 months from the date of production

This technical data sheet is based on our current state of knowledge and practice.

Our products and processes are evolving, and so is this document: please make sure you have the latest version before use.

You can find our latest documentation at www.iso hemp.com



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