

Product sheet.PCS.



Natural interior plaster.

PCS interior plaster is an economic, sustainable and high-quality solution. It compromises a workable mixture of natural gypsum, lime and sand, ideal for plastering interior walls and ceilings in renovation and new build projects. The PCS interior plaster provides a white, smooth and modern finish that is ready for painting.

Complementary to the IsoHemp block.

Technical characteristics.

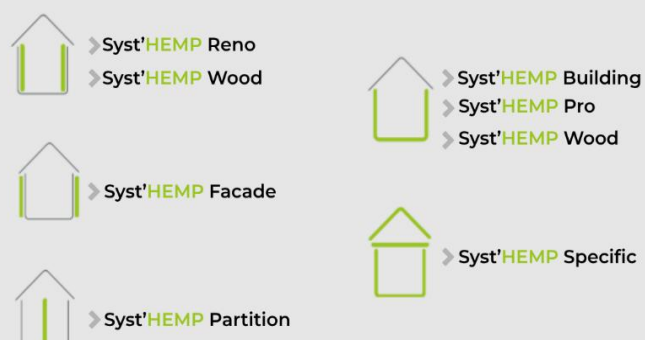
	VALUE	UNIT
Bulk density	1 200	kg/m ³
Water vapour resistance factor μ	10-12.	
Thermal conductivity λ	0,73	W/mK
Layer thickness	5-25	mm
Mixing water	11-12.	l/bag
Consumption	12,5	kg/m ² /cm
Usage time	1,5	hours

Composition.

Interior render based on sand, lime and plaster.

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 90	cm
Maximum weight of a pallet	1 200	kg
Number of bags per pallet	40	bags / pallet
Weight of bags	25	kg

Installation.

PCS is a natural interior plaster intended for finishing walls and ceilings, particularly on IsoHemp hemp blocks. It can be applied manually or by spraying onto clean, stable and sufficiently absorbent surfaces. Surface preparation and application must comply with IsoHemp's technical requirements to guarantee good adhesion and a durable finish. To ensure optimum installation, the product must be applied at a temperature between 5 °C and 30 °C. PCS is applied in successive coats, respecting the recommended thicknesses and necessary drying times. 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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