

Adhesive Mortar

DEFINITION

IsoHemp adhesive mortar is used to lay IsoHemp hemp blocks for interior and exterior use.

PREPARATORY WORK

Ensure that the blocks are clean, dust-free and sound.

APPLICATION

The adhesive mortar is for manual use only.

- Mix with water (7 to 8 litres of water / 25 kg bag)
- Apply in thin joints of approximately 3 mm thickness
- Use an adhesive comb or dedicated trowel
- The adhesive mortar can be used immediately

Refer to the installation guide for a complete overview of the installation technique.

TECHNICAL CHARACTERISTICS

TECHNICAL CHARACTERISTICS	VALUE	UNIT
Bulk specific	1400	kg/m ³
Mixing water	7-8	l/bag
Usage time	1	hours
Drying time	36	hours

COMPOSITION

Natural plaster	20%
Air lime	22%
Sand	58%

CONSERVATION

Store on a flat surface, in a dry place and away from moisture.

Maximum shelf life: 6 months from the date of production shown on the bag of adhesive mortar.

PACKAGING AND STORAGE

PACKAGING	VALUE	UNIT
Dimensions of a pallet	120 x 100 x 85	cm
Maximum weight of a pallet	1000	kg
Number of bags per pallet	40	bags/pallet
Bag weight	25	kg
Storage	Dry and away from moisture	
Storage life	6 months from the production date	

CONSUMPTION

Consumption for 3mm thin joints using the dedicated IsoHemp trowel.

THICKNESS	QUANTITY	UNIT
7,5cm block	2,8	kg/m ²
9cm block	3,4	kg/m ²
12cm block	4,5	kg/m ²
15cm block	5,6	kg/m ²
20cm block	7,5	kg/m ²
25cm block	9,4	kg/m ²
30cm P-block and U-block	3,8	kg/m ²
36cm P-block and U-block	6,8	kg/m ²

PRECAUTION FOR USE

During application the temperature must be between 5 and 30°C. Free from rain – Free from frost.

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Find our latest technical sheets on www.iso hemp.com

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