

MORTAR ADHESIVE

MC

NATURAL ADHESIVE FOR HEMP BLOCKS

IsoHemp adhesive mortar has been specially developed for the implementation of hemp blocks for interior and exterior use. It is a lime based mortar that is used in place of traditional mortar. It is applied as a thin seal of approximately 3mm by using a dedicated adhesive comb or trowel.



Advantages

-  Quick and easy installation
-  A 100% natural product
-  Manual or machine mixing
-  Fast implementation

Technical characteristics	Value	Unit
Bulk density	1400	kg/m ³
Mixing	7-8	l/bag
Usage time	1	hour
Lifespan	5 to 30	degrees
Drying time	36 to 72	hours

Consumption* for thin joints of 3mm		
Thickness	Quantity	Unit
6 cm block	2.4	kg/m ²
9 cm block	3.6	kg/m ²
12 cm block	4.7	kg/m ²
15 cm block	5.8	kg/m ²
20 cm block	7.8	kg/m ²
30 cm block	11.6	kg/m ²
Pre-drilled block	11	kg/m ²
U block	10	kg/m ²

* Average consumption: 2 bags/pallet of hemp blocks



Packaging	Value	Unit
Pallet dimensions	120 x 100 x 120	cm
Maximum weight of a pallet	1	t
Number of bags per pallet	40	bags/pallet
Bag weight	25	kg
Storage	Dry and away from moisture	
Storage life	6	months