

IsoHemp HL Mix

DEFINITION

HL Mix is an inert aggregate made from hemp shives and a mixture of air and hydraulic lime.

HL Mix IsoHemp is used to fill in between the joists of a floor or roof. It contributes to the building's summer comfort. It can also be used to fill in between an existing wall and IsoHemp masonry. Under no circumstances does it contribute to the load-bearing capacity of a floor or roof. The structure must be studied by a specialist engineer.

APPLICATION

HL Mix IsoHemp should only be applied by hand.

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

TECHNICAL CHARACTERISTICS

TECHNICAL CHARACTERISTICS	VALUE	UNIT
Bulk density	270	kg/m ³
Wet thermal conductivity at 50% RH	0,068	W/mK

COMPOSITION

Air lime	9 %
Hydraulic lime	11 %
Hempshive (particle size of 2 to 20 mm)	80 %

CONSERVATION

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

PACKAGING

PACKAGING	VALUE	UNIT
Dimensions of a pallet	120 x 100 x 115	cm
Maximum weight of a pallet	350	kg
Weight of a BigBag	335	kg
Storage	Dry and away from moisture	
Storage life	6 months	

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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