

THE HEMP BLOCK

Drilled block – Hempro system

PAL30P | PAL36P

Vertical chaining block of 30cm or 36cm

Used for new constructions, 30 cm or 36 cm perforated blocks allow the creation of load-bearing structures (Hempro system) to create the complete envelope of your home from hemp blocks. This block has a vertical cylindrical recess intended to create a reinforced concrete supporting column. The drilled block serves as formwork and insulation for the concrete column. Using this system creates optimal homogeneity while preventing thermal bridges and regulating humidity. It's associated with U-blocks to create collar beams.



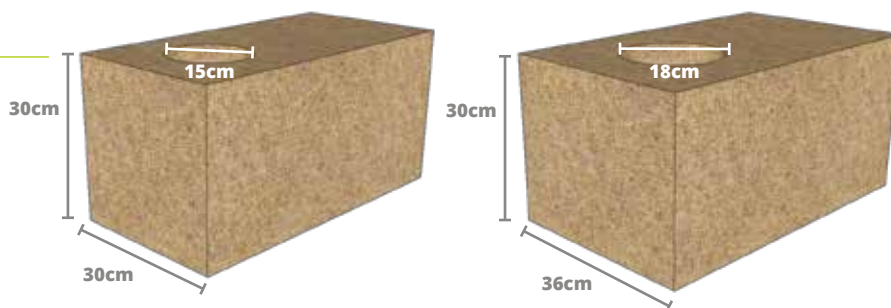
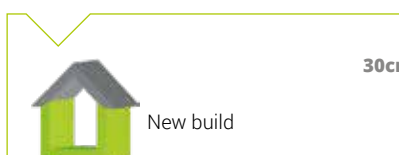
› ADVANTAGES

- ✓ Homogeneity of the wall
- ✓ Economical solution
- ✓ Summer and winter comfort
- ✓ Open to water vapour diffusion

› TECHNICAL CHARACTERISTICS

	P Blocks		Unit
	30	36	
Thickness	30	36	cm
Modular dimensions	60x30		cm
Maximum block weight	19,7	24,3	kg
Diameter of the recess	15	18	cm
Cross-section of the recess	177	254	cm ²
Adhesive consumption	11	12	kg/m ²

› APPLICATIONS



› PACKAGING

	Value		Unit
	PAL30P	PAL36P	
Dimensions of a pallet	120 x 100 x 140	120 x 100 x 140	cm
Maximum weight of a pallet	525	520	kg
Number of blocks per pallet	24	20	blocks/pallet
Number of m ² per pallet	4,32	3,60	m ² /pallet
Number of blocks per m ²	5,5	5,5	blocks/m ²
Storage	3	3	months/exterior
Storage life	2	2	years if covered