



## Price list – IsoHemp hempcrete blocks (density 340 kg/m<sup>3</sup>)

Non load-bearing, vapour-permeable, better-than-zero-carbon natural insulation blocks

**Block dimensions: 60 cm (L) x 30 cm (H) x (thickness options below)**

Block Thickness (cm)	No. Blocks per Pallet	m <sup>2</sup> per pallet	Price per m <sup>2</sup> (£)	Price per Pallet (£)
7.5	90	16.20	28.75	£465.73
9	78	14.04	31.83	£446.77
12	60	10.80	40.12	£433.21
15	48	8.64	50.99	£440.55
20	36	6.48	66.99	£434.14
25	24	4.32	91.72	£396.22
30	24	4.32	98.56	£425.77
36	18	3.24	123.27	£399.37

Please note:

- Prices shown above exclude delivery and VAT.
- Blocks are sold in full pallets only.
- Discounts are available for contractors and for orders of 5 pallets and over.
- Usual lead in-time from payment to delivery is 48hrs, but please contact us in good time to ensure we have your desired thickness of block in stock. NB The 6cm block shown in older catalogues is no longer available.

## Technical specification for IsoHemp hempcrete blocks

Technical data issued 2020 (see also IsoHemp Hemp Blocks Product Catalogue)

Thickness in cm	7.5	9	12	15	20	25	30	36
Density in kg/m <sup>3</sup> (dry)	340							
Dry thermal conductivity in W/mK (λ)	0.071							
Dry thermal resistance (m <sup>2</sup> K/W)	1.12	1.34	1.79	2.24	3	3.73	4.48	5.37
Water vapour resistance factor (μ)	2.8							
Sound absorption coefficient (α)	0.85							
Sound reduction index Rw(dB), render one side*	37	38	39	40	42	43	44	45
Compressive strength (kPA) (EN772-1)	300							
Reaction to fire (NF EN 13501-1) without render	B, S1, d0							
Reaction to fire (NF EN 13501-1) with render **	A2							
Phase shift (hours) (ISO 13786)	4.9	5.9	7.9	9.8	13.1	16.4	19.7	23.6

\* Block coated on one side – extrapolated value

\*\* Non-flammable render