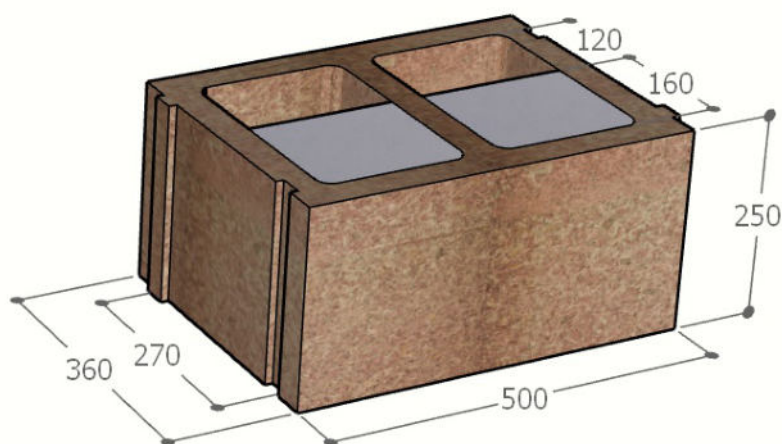


FIXOLITE CLASSIC (CL blocks)**Reference : B-CL36/12+16**

Fixolite wall blocks, made in Belgium

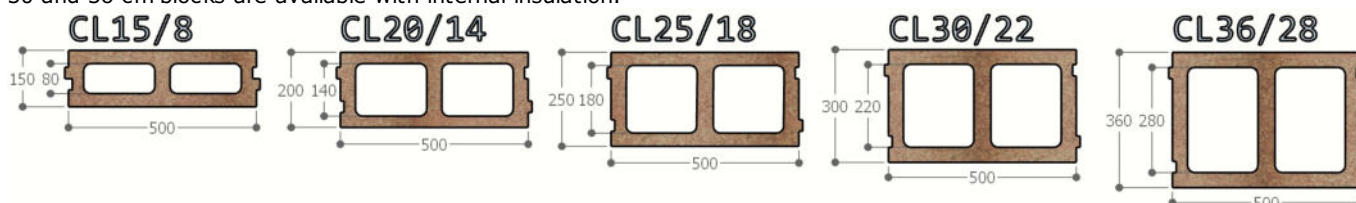
. Dimensions are 50 cm wide, 25 cm high (1m² = 8 blocks) and depth varies according to requirements. The block is made of wood-cement and, as an option, fire-retardant expanded polystyrene insulation (density 40 gr/m³).

Total thickness	36.0 cm
Insulation thickness	16.0 cm
Concrete thickness	12.0 cm
Interior side thickness	4.0 cm
Exterior side thickness	4.0 cm
Concrete volume	95.0 l/m ²
Density	± 510 kg/m ³
Weight	77.6 kg/m ²
Thermal insulation λ	0.10 W/m ² K
R coefficient	4.74 m ² K/W
U coefficient	0.211 W/m ² K
Sound absorption α	> 90% (100→5000Hz)
Sound insulation	50 dB
Reaction to fire	Non-flammable (M1)
Fire resistance	> 6h (ISO 834)
Rot-proof	✓
Flexural strength	± 200 DaN

**Fixolite classic block range**

Fixolite offers 5 classic block sizes.

30 and 36 cm blocks are available with internal insulation.

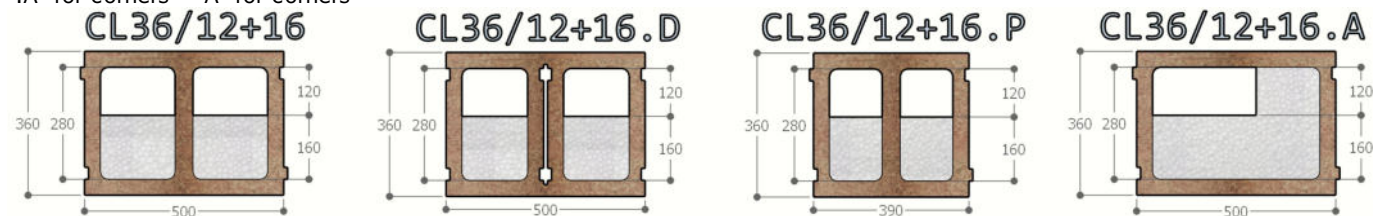
**Notes**

Block for exterior load-bearing walls with 12, 14 or 16 cm polystyrene.

The special block:

- "D" to be cut in 2
- "P" (PASS) for corner returns

"A" for corners - "A" for corners



English version :

https://fixolite.eu/doc/B_CL36_12_16.en.pdf



Version française :

https://fixolite.eu/doc/B_CL36_12_16.fr.pdf