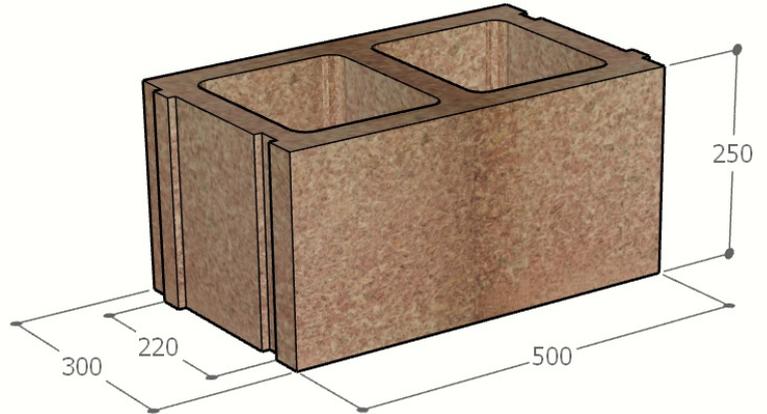


FIXOLITE CLASSIC (CL blocks)**Reference : B-CL30/22**

Fixolite wall blocks, made in Belgium

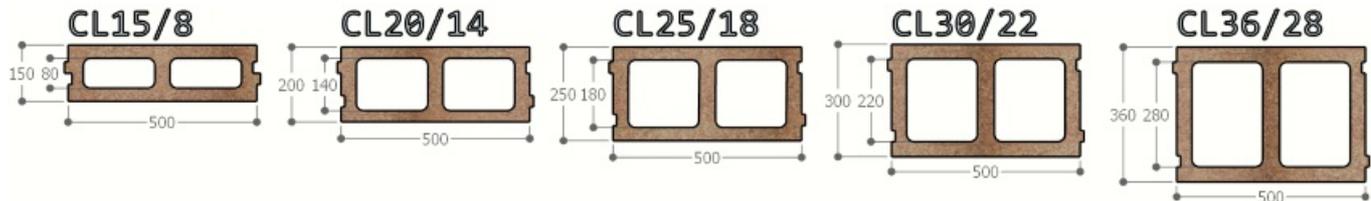
. Dimensions are 50 cm wide, 25 cm high (1m² = 8 blocks) and depth varies according to requirements. The block is made of wood-cement and, as an option, fire-retardant expanded polystyrene insulation (density 40 gr/m³).

Total thickness	30.0 cm
Insulation thickness	0.0 cm
Concrete thickness	22.0 cm
Interior side thickness	4.0 cm
Exterior side thickness	4.0 cm
Concrete volume	150.0 l/m ²
Density	± 710 kg/m ³
Weight	94.32 kg/m ²
Thermal insulation λ	0.10 W/m ² K
R coefficient	1.52 m ² K/W
U coefficient	0.66 W/m ² K
Sound absorption α	> 90% (100→5000Hz)
Sound insulation	58 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.

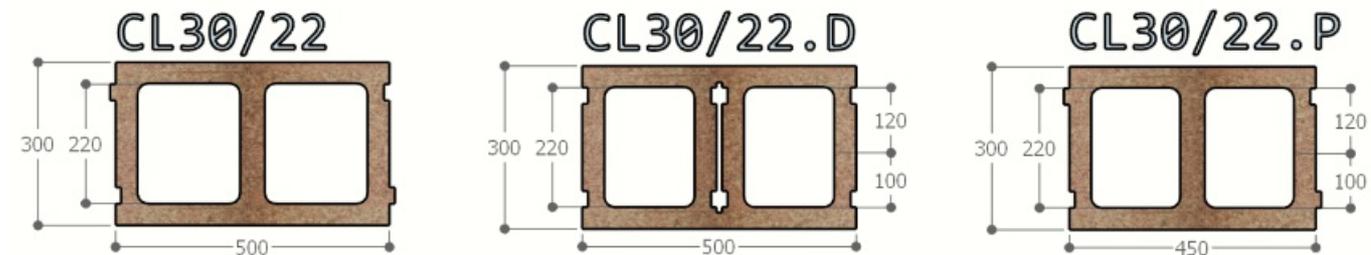
30 and 36 cm blocks are available with internal insulation.

**Notes**

Block for load-bearing walls with 10 cm polystyrene internal insulation.

Two special blocks:

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



English version :
https://doc.fixolite.eu/en/B-CL30_22



Version française :
https://doc.fixolite.eu/fr/B-CL30_22