

FIXOLITE CLASSIC (CL blocks)**Reference : B-CL 30/12+10**

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 10.0 cm

Concrete thickness 12.0 cm

Interior side thickness 4.0 cm

Exterior side thickness 4.0 cm

Concrete volume 92.0 l/m²

Density ± 510 kg/m³

Weight 68.56 kg/m²

Thermal insulation λ 0.10 W/m²K

R coefficient 2.7 m²K/W

U coefficient 0.37 W/m²K

Sound absorption α > 90% (100→5000Hz)

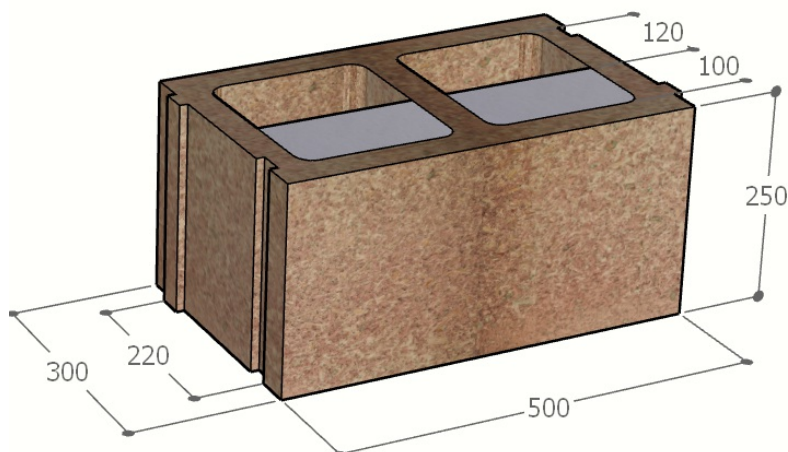
Sound insulation 50 dB

Reaction to fire Non-flammable (M1)

Fire resistance > 6h (ISO 834)

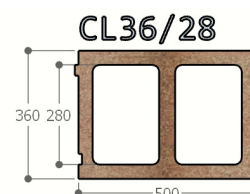
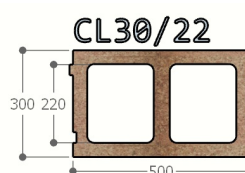
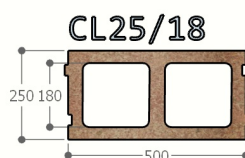
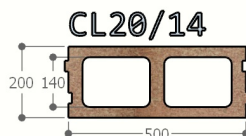
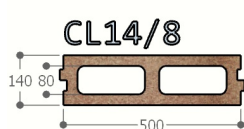
Rot-proof ✓

Flexural strength ± 200 DaN

**Fixolite classic block range**

Fixolite offers 5 classic block sizes.

30 and 36 cm blocks are available with internal insulation.

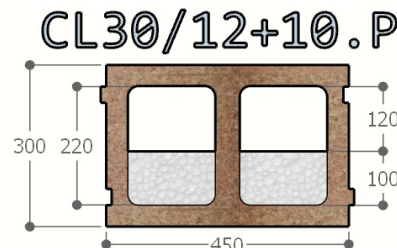
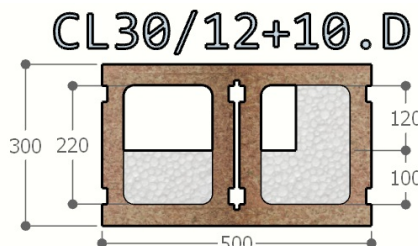
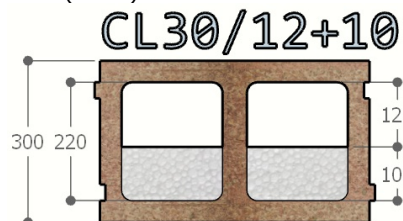
**Notes**

Block for 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://fixolite.eu/doc/B_CL_30_12_10.en.pdf



Version française :

https://fixolite.eu/doc/B_CL_30_12_10.fr.pdf