

FIXOLITE CLASSIC (CL blocks)

Reference : B-CL36/16+12

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 12.0 cm

Concrete thickness 16.0 cm

Interior side thickness 4.0 cm

Exterior side thickness 4.0 cm

Concrete volume 127.0 l/m²

Density ± 710 kg/m³

Weight 107.28 kg/m²

Thermal insulation λ 0.10 W/m²K

R coefficient 3.94 m²K/W

U coefficient 0.254 W/m²K

Sound absorption α > 90% (100→5000Hz)

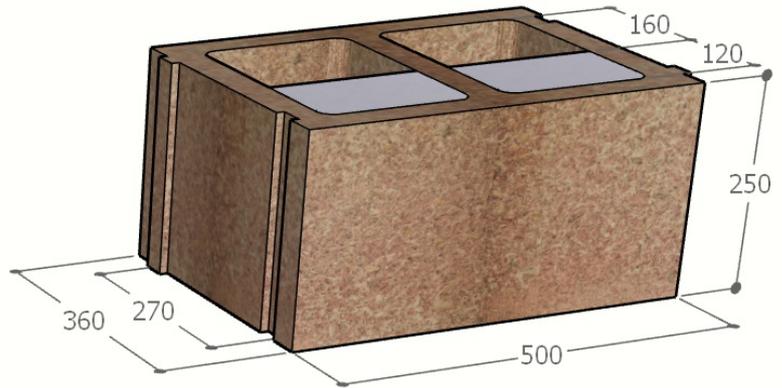
Sound insulation 52 dB

Reaction to fire Non-flammable (M1)

Fire resistance > 6h (ISO 834)

Rot-proof ✓

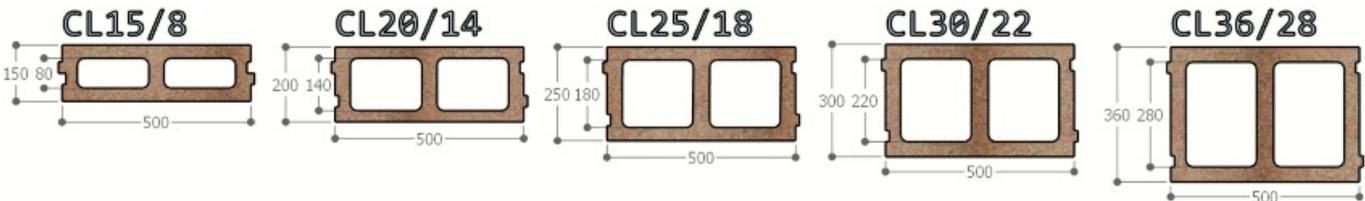
Flexural strength ± 200 DaN



Fixolite classic block range

Fixolite offers 5 classic block sizes.

30 and 36 cm blocks are available with internal insulation.



Notes

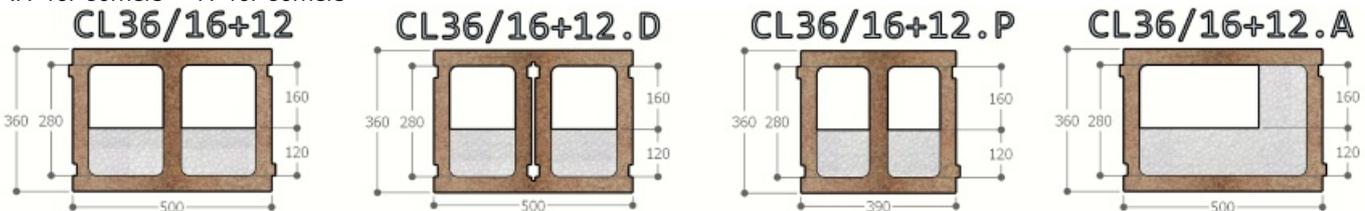
Block for exterior load-bearing walls with 12, 14 or 16 cm polystyrene.

The special block:

- "D" to be cut in 2

- "P" (PASS) for corner returns

.. "A" for corners - "A" for corners



English version :

https://doc.fixolite.eu/en/B-CL36_16_12



Version française :

https://doc.fixolite.eu/fr/B-CL36_16_12