

FIXOLITE CLASSIC (CL blocks)**Reference : B-CL36/14+14**

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
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Insulation thickness	14.0 cm
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Concrete thickness	14.0 cm
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Interior side thickness	4.0 cm
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Exterior side thickness	4.0 cm
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Concrete volume	110.0 l/m ²
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Density	± 510 kg/m ³
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Weight	76.96 kg/m ²
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Thermal insulation λ	0.10 W/m ² K
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R coefficient	4.31 m ² K/W
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U coefficient	0.232 W/m ² K
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Sound absorption α	> 90% (100→5000Hz)
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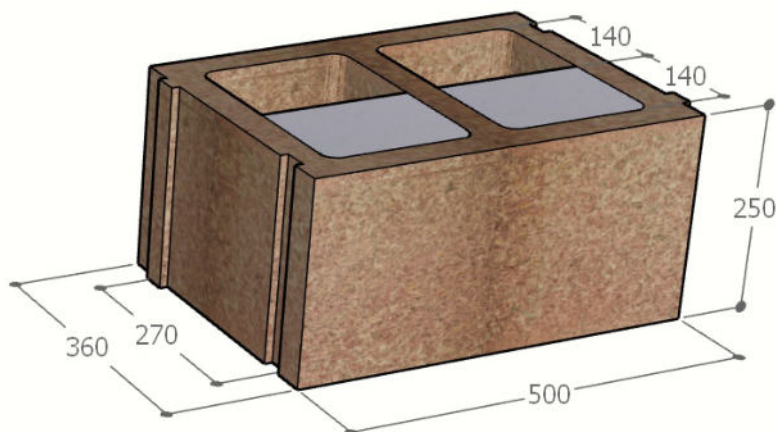
Sound insulation	51 dB
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Reaction to fire	Non-flammable (M1)
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Fire resistance	> 6h (ISO 834)
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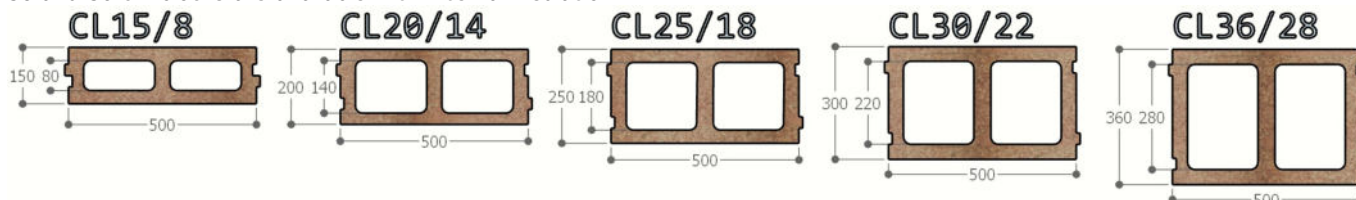
Rot-proof	✓
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Flexural strength	± 200 DaN
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**Fixolite classic block range**

Fixolite offers 5 classic block sizes.

30 and 36 cm blocks are available with internal insulation.

**Notes**

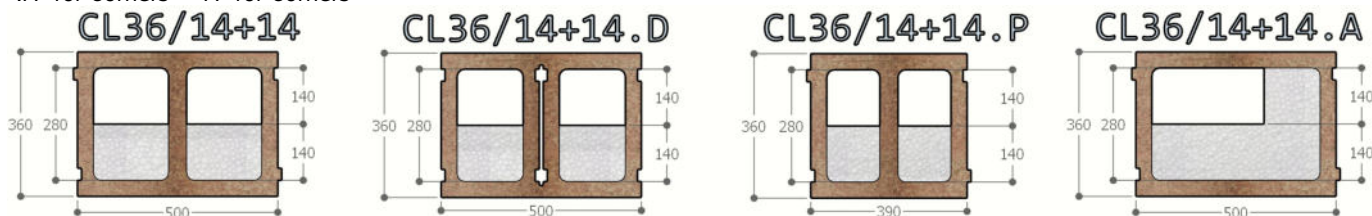
Block for exterior load-bearing walls with 12, 14 or 16 cm polystyrene.

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_14_14.en.pdf



Version française :

https://fixolite.eu/doc/B_CL36_14_14.fr.pdf