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PRODUCT FORM B-CL 36/12+16

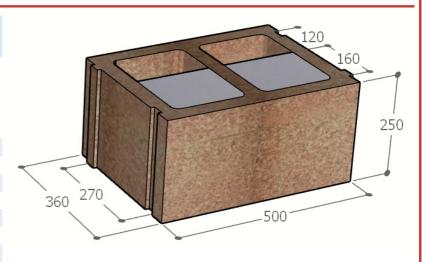
FIXOLITE CLASSIC (CL blocks)

Reference: B-CL 36/12+16

Fixolite wall blocks, made in Belgium

. Dimensions are 50 cm wide, 25 cm high $(1m^2 = 8)$ 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/m^3).

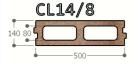
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Total thickness	36.0 cm
Insulation thickness	16.0 cm
Concrete thickness	12.0 cm
Interior side thickness	4.0 cm
Exterior side thickness	4.0 cm
Concrete volume	95.0 l/m²
Density	\pm 510 kg/m ³
Weight	77.6 kg/m²
Thermal insulation $\boldsymbol{\lambda}$	0.10 W/m ² K
R coefficient	4.74 m ² K/W
U coefficient	0.211 W/m²K
Sound absorption a	> 90% (100→5000Hz)
Sound insulation	50 dB
Reaction to fire	Non-flammable (M1)
Fire resistance	> 6h (ISO 834)
Rot-proof	✓
Flexural strength	± 200 DaN



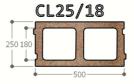
Fixolite classic block range

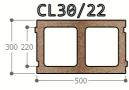
Fixolite offers 5 classic block sizes.

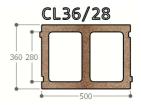
30 and 36 cm blocks are available with internal insulation.









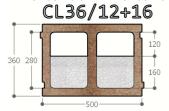


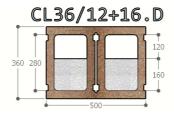
Notes

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

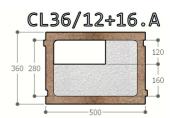
- "D" to be cut in 2
- . "P" (PASS) for corner returns

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











English version:

https://fixolite.eu/doc/B_CL_36_12_16.en.pdf



Version française:

https://fixolite.eu/doc/B_CL_36_12_16.fr.pdf

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