



The MecoBriq

The CEB without mortar



- ✓ Creative
- ✓ Easy
- ✓ Green

Choose your mold!

➤ The advantages of CEB

▪ Ecological

The raw material is 100% natural with 0.2 kwh / m² of consumed energy. It's three times cleaner than a cement block and seven times cleaner than a baked brick.

▪ Economical

The raw material is free since it is removed from the building site so no transportation and no baking are required. On small construction projects, the absence of mortar reduces the cost of mounting the wall in terms of material and labor.

▪ Comfortable

The brick that breathes! The MecoBriq stabilizes a building's humidity. The brick regulates the temperature so a building is warm in winter and cool in summer. CEB is one of the best thermal inertia materials on the market.



➤ Advantages

- ✓ Simple to use
- ✓ High thermal inertia
- ✓ Green and breathable material
- ✓ Aesthetic

➤ Characteristics

✓ *All soils are not the same quality. Our laboratory can analyze your soil to make the best bricks possible.*

Principal brick characteristics

Mechanical strength (MPa)	Btn 2 et 8
Thermal inertial (kJ/m ³ /°C)	1 700
Density (kg/m ³)	1900 - 2100
Thermal conductivity λ	0.7 - 1.1
Capilarity	12

➤ Available molds

Designation:	Meco'briq 4*2	Meco'briq pivot	Standard 29x14	Standard 18x9	Standard 22x11
Model of bricks done with the mold					
Format in cm	36x18x9	36x18x9	29,5x14x9	18x9x6	22x11x7,5 / 22x29x7,5
2nd format				18x27x6	
Weight (kg) (-)	11,1	9,8	7,1	1,8	5,3 / 14
Nbr of bricks per m ³ of mix	93	104	145	556	298 / 112
Nbr of bricks per m ² of wall	31	35	29	63	44 / 32
Interlocking	yes	yes	no	no	yes / no
Type of mold	simple	simple	simple	double	double / simple
Flat plate option	yes	no	//	//	//

▪ You can also order your own brick model:

Maximum size : 36x27 thickness: 10 cm, Minimum size : 18x9 thickness: 4 cm



The Mecobriq

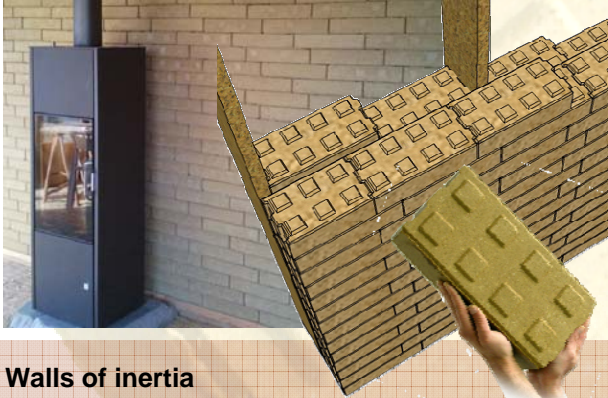
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A use for each mold

➤ Mecobriq 4x2



■ Walls of inertia

The Mecobriq can be used for padding structures made of wood to create good thermal inertia.

■ Construction

Easier to implement and less expensive than cinder blocks, the Mecobriq is a response to the economic problems of building in Africa.



➤ Pivot Mecobriq



■ Siding, exterior walls, deco...

With its unique system to make curved walls with a diameter of 1m 50 to infinity, the Pivot Mecobriq can push the architectural boundaries of interlocking bricks.

➤ Standard Type

■ Renovation, vaults, arches

With different sizes of smooth bricks available, one can find the beauty of old walls by using your trowel!



Maison individuelle, France. Source: site internet