

EARTHEN ARCHITECTURE IN THE WORLD

EXTRUDED EARTH

The earth extrusion technique has been used since a long while in the fired brick industry. Stabilised earth, at a plastic state, is as well extruded through a machine which gives the desired shape. The blocks are often hollow and are cut to the desired length. This technique of stabilised extruded earth was developed in the 20th century.

Compared to the brick extrusion in the fired brick industry, stabilised extruded earth bricks show a major inconvenient: the soil required for stabilised earth is much sandier than the one for fired earth. Thus the soil is more abrasive and the machines get damaged at a much faster rate.



France (Photo Unknown)



Burkina Faso, Ouagadougou (Photo J. Joffroy)



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