Method and composition for producing of molded autoclaved building materials

Description of the solution:

The object of the invention is a method and composition for the manufacture of molded autoclaved building materials, for use in bricks, blocks, slabs and tiles, hollow blocks, and the like, for use in construction, public, industrial and residential buildings. Material from copper ore flotation waste can be used to produce molded products with a small amount of additional materials, having favourable strength parameters.

Benefits of the solution:

- Increasing the durability of materials while reducing costs, relieving the burden on the environment by using waste materials.

Area of application:

Waste management, construction

Technological readiness level:

5

Intellectual property:

Invention: PAT.248844

Owner:

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