

Building panel comprises alternating layers of polymer-cement, extruded polystyrene foam, and fiberboard panel, wherein reinforcing mesh and fastening element are installed between the contact surfaces of extruded polystyrene foam layer and the fiberboard, and the end surfaces of fiberboard and extruded polystyrene foam layer are covered with glass fibre fabric. A layer of polyethylene terephthalate, laminated on one side with foil, is placed under the layer of polymer cement.