

The invention relates to building and can be used at making barrier structures to which requirements are set forth on sound insulation and strength. A method for making cell floor slab includes installation of casing, laying net of the lower layer of slab, laying reinforcement spatial frames normally to each other with laying plates made of polystyrene material, laying net of the upper layer of slab and formation of the lower and the upper concrete layers and beams of the plate. After laying net of the lower layer of plate one lays frames of bearing and secondary beams, respectively, with formation of cavities-cells between frames, after that one lays concrete of lower layer of slab, on that at distance from frames to cavities-sells one places inventory plates-slabs made of polystyrene material, between those one lays concrete mix with formation of main bearing and secondary beams, after that in contour of plate by surface formed one lays additional casing made of face bricks, one lays net of the upper layer with filling concrete mix there. On the last one, after its partial curing, one places layer of semi-dry bulk material. Slab made with that method is proposed as well. The invention provides rigid link and joint operation of floor slab and wall barrier structure.