

The invention concerns to the building materials and may be used for manufacturing of panels, blocks, sidewalk plates and other products. Structure of the proposed concrete mix includes Portland cement, quartz sand, granite crushed stone, siliceous additive, plastisizer and water, and as siliceous component white black is used, and as plastisizer - relaxol. It allows at proposed ratio of components to obtain concrete and ferroconcrete products with improved properties, in particular, with the increased parameters of strength and frost resistance. The products made of the proposed concrete mix have the compression strength of 56,4... 59,1 MPa and frost resistance of 350... 400 cycles.