

Lightweight Materials for Building Finishing

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Abstract : This paper focuses on the presentation of results which were obtained as a part of the project FR-TI 3/742: "System of Lightweight Materials for Finishing of Buildings with Waste Raw Materials". Attention was paid to the lightweighting of polymer-modified mortars applicable as adhesives, screeds and repair mortars. In terms of repair mortars, they were ones intended for the sanitation of aerated concrete.

Keywords : additives, light aggregates, lightweight materials, lightweight mortars, polymer-modified mortars

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