

18th International Conference and Exhibition on**MATERIALS SCIENCE AND ENGINEERING****May 28-30, 2018 Osaka, Japan****Properties of izozek manto plate thermal insulation plaster****Sarka Nenadalova**

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As part of the testing of the mechanical and physical properties of the izozek manto plate heat-insulating plaster, the Klokner Institute staff performed the tests defined in the WTA standard. Special emphasis was placed on verifying the technological process of the plaster. Visual inspections on the reference building were also performed, showing the effectiveness of this thermal insulation plaster, which can be noticed not only by the expert, but also by the expert, when remediating the damp walls.

Biography

Sarka Nenadalova has completed her Engineering from Czech Technical University in Prague, Faculty of Civil Engineering and her Pedagogical studies from Czech Technical University in Prague, the Masaryk Institute of Advanced Studies. She has worked at the Klokner Institute, CTU, Department of Building Materials as Research Worker. She has been studying PhD program on Theory of Nonmetallic and Building Materials. She is teaching statics and building management at CTU, Faculty of Architecture. She is active at publishing as well as at organizing and editing of research conferences.

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