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DEFINITION OF AN EXPERIMENTAL PROCEDURE WITH THE HOT BOX METHOD FOR THE THERMAL PERFORMANCE EVALUATION OF INHOMOGENEOUS WALLS

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Highlights

- New super insulating materials based on aerogel technology
- Assessment of a new insulation material based on aerogel technology compatible with historic substrates and structures in the framework of the EC Project EFFESUS
- Definition of a test procedure for the steady-state thermal performance characterization of on a large scale inhomogeneous mock-up walls with the hot box method
- Comparison among different standard procedures and simulation results

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