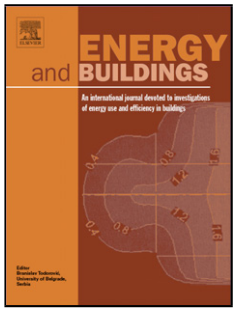

Title: Cumulative pore volume, Pore size distribution and Phases percolation in porous inorganic polymer composites: Relation microstructure and effective thermal conductivity

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Highlights

1. Porous geopolymer applying control of the viscosity, expansion and porosity.
2. The control of the phases percolation with pores evolution
3. Qualitative and quantitative description of fine and capillary pores
4. Description of the effective thermal conductivity in relation with the pore network