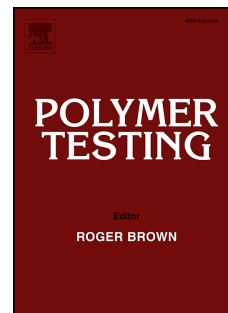


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Study of the thermal properties of polyester composites loaded with oriented carbon nanofibers using the front-face flash method

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In this work, we have prepared polyester resin based composites, loaded with carbon nanofibers decorated with magnetite nanoparticles (*m*-CNF) in several volumetric concentrations covering from 0 to 3.25 % and oriented applying a constant magnetic field before polymerization. A study of the heat transfer along the direction of the

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