

Abstract Submitted
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Segmental dynamics in poly(cyclohexyl methacrylate) / poly(alpha-methylstyrene) blends.
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Matériaux Avancés (FRE2911) — Study of the dynamics of polymer blends near the
glass transition has a long history and remains of great current interest. We present
broadband dielectric spectroscopy and mechanical spectroscopy data from miscible
blends of poly(cyclohexyl methacrylate) and poly(alpha-methylstyrene) across the
entire composition range. Results are compared to known data on a range of other
systems.

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