

Supplementary Information

for

Crystallization and Molecular Mobility in Renewable Semicrystalline Copolymers based on Polycaprolactone and Polyisosorbide

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(S1) POM time-temperature profile

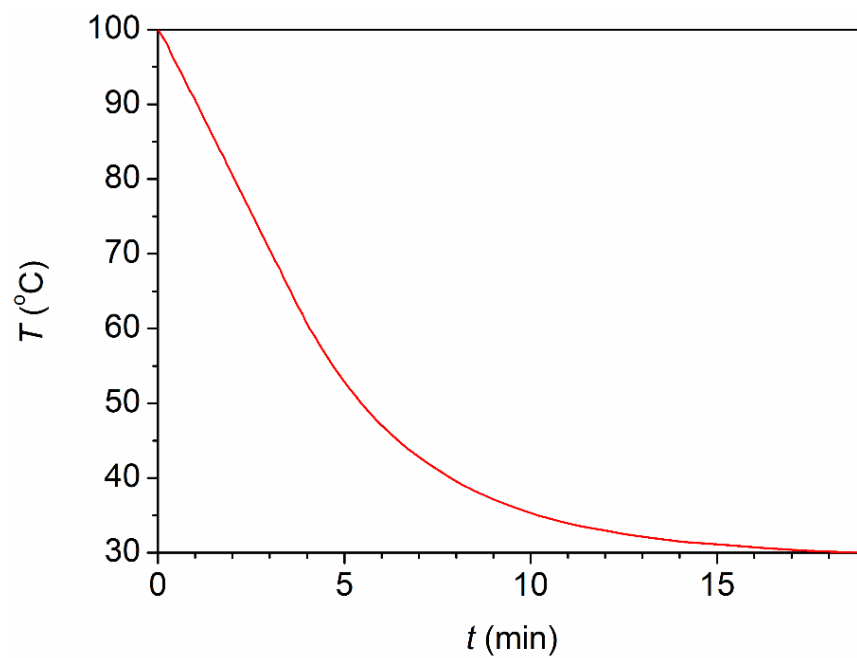


Figure S1. The time-temperature profile, $T(t)$, during cooling recorded for the POM measurements.

(S2) Examples of fitting of ϵ'' and ϵ' at $T > T_g$

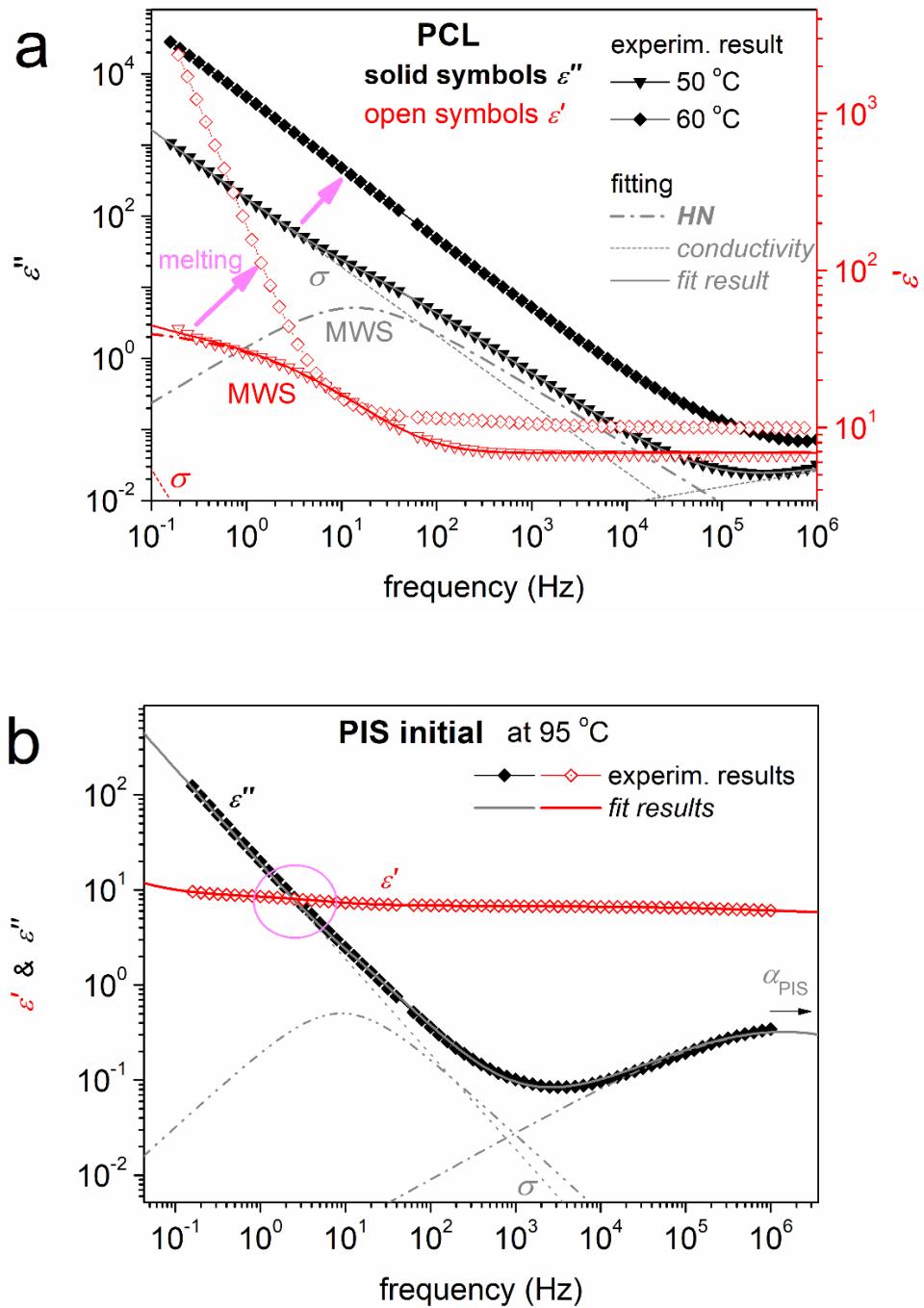


Figure S2. Examples of simultaneous fitting of ϵ'' and ϵ' at $T > T_g$ for (a) neat PCL at 50 °C and (b) initial PIS at 95 °C, to identify ionic conductivity and interfacial polarization phenomena. In (a), additional data at 60 °C are added, to compare the situation prior and above the melting of crystals, the corresponding effects being marked by the added arrows.