

Photoreactive Oligoethylene Glycol Polymers – Versatile Compounds for Surface Modification by Thin Hydrogel Films

Jens Buller,^a André Laschewsky,^{a,*} and Erik Wischerhoff^{b,*}

^a Department of Chemistry, Universität Potsdam, Karl-Liebknecht-Str. 24-25,
D-14476 Potsdam-Golm, Germany.

^b Fraunhofer Institute for Applied Polymer Research, Geiselbergstrasse 69,
D-14476 Potsdam-Golm, Germany.

Supporting Information.

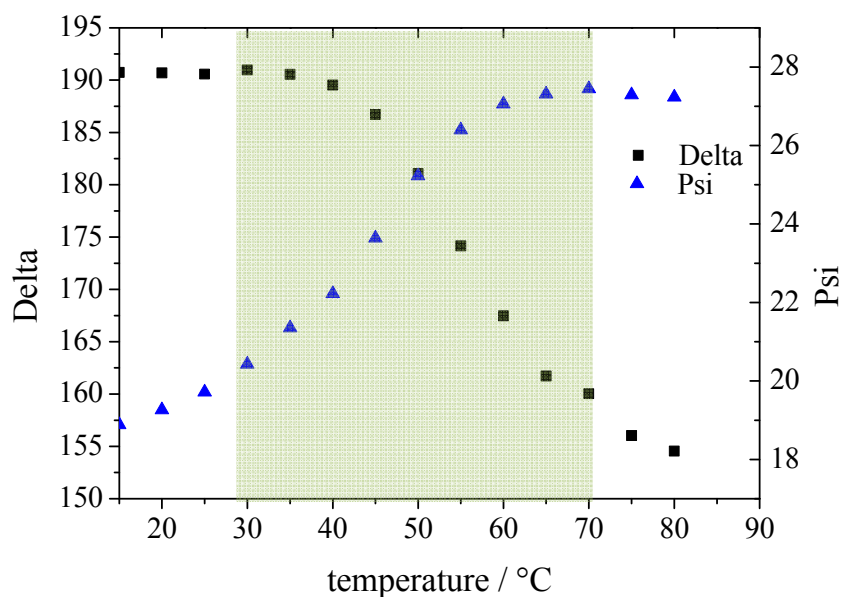


Figure S1: Evolution of the ellipsometric angles Delta and Psi with the temperature for T3 (MEO₂MA/OEGMA). The temperature range, in which strong changes occur, is highlighted.

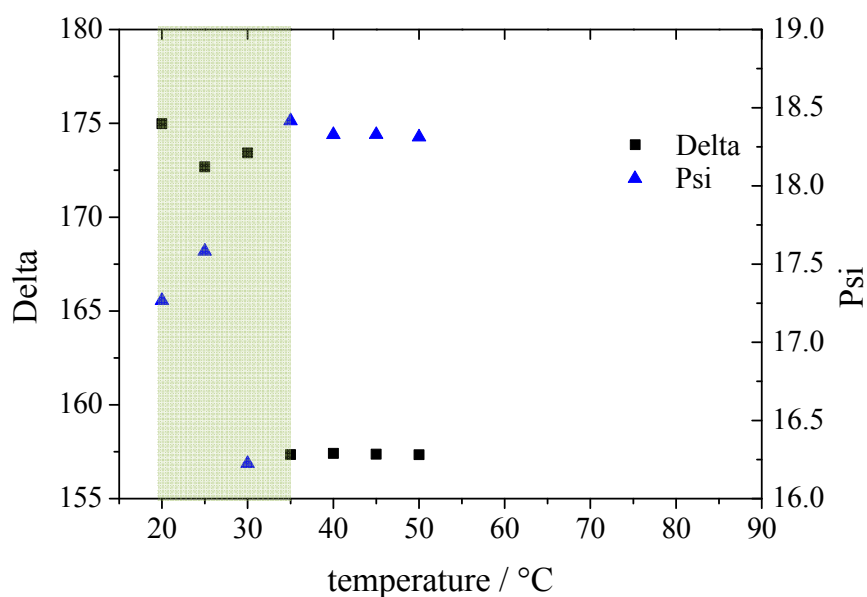


Figure S2: Evolution of the ellipsometric angles Delta and Psi with the temperature for pNIPAM-x (PNIPAM). The temperature range, in which strong changes occur, is highlighted.