

Supplementary Materials

Responsive Polyesters with Alkene and Carboxylic Acid Side-Groups for Tissue Engineering Applications

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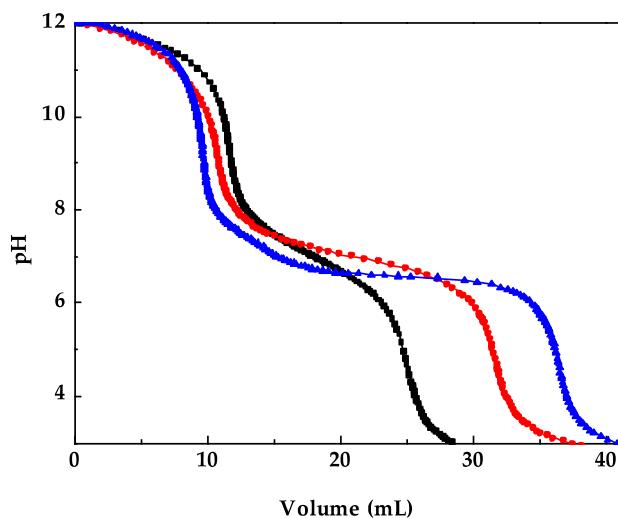


Figure S1. Potentiometric titration curves for a 10 mg mL⁻¹ solution of PE-Prop50 (■), PE-Prop80 (●) and PE-Prop100 (▲).

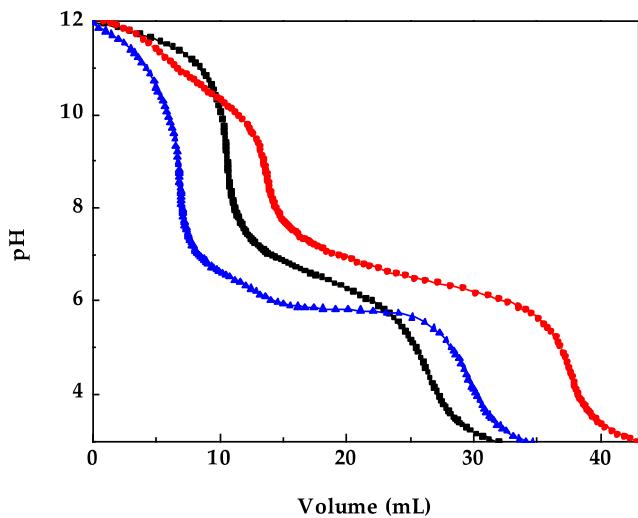
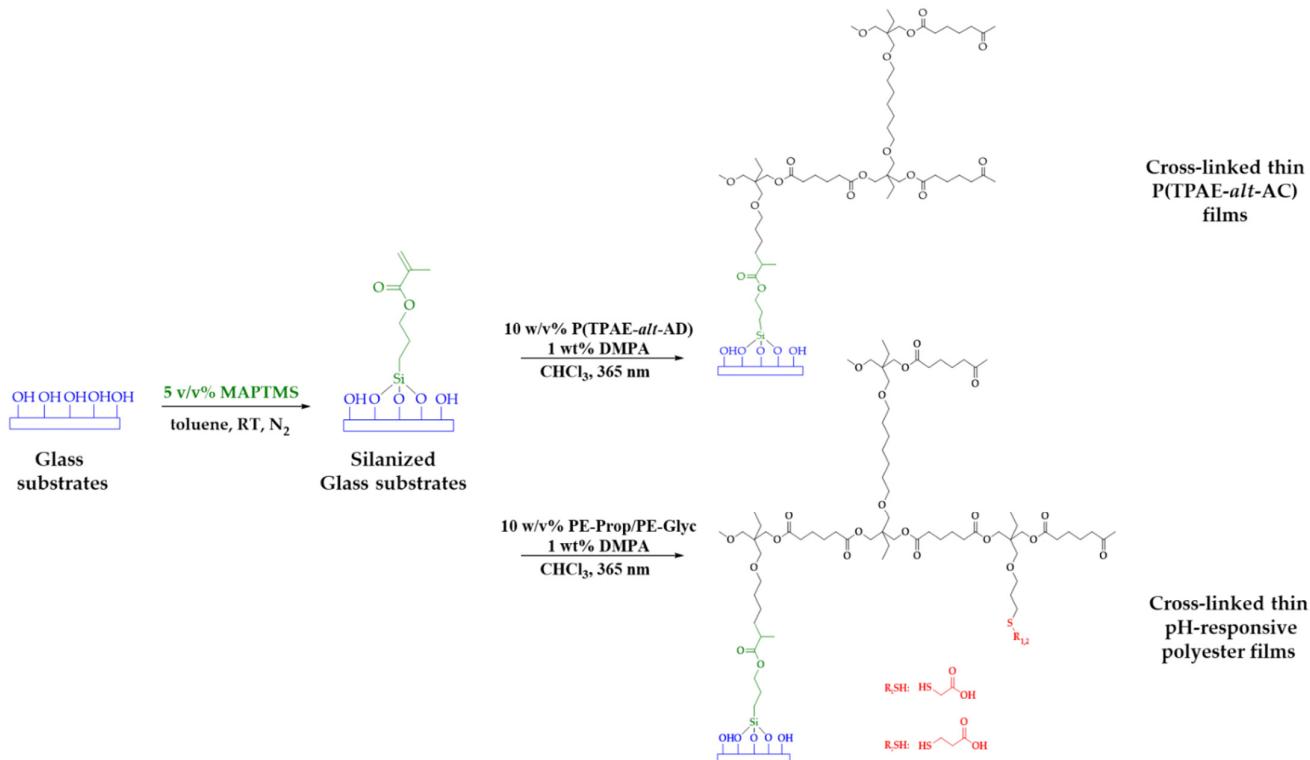


Figure S2. Potentiometric titration curves for a 10 mg mL^{-1} solution of PE-Glyc50 (■), PE-Glyc80 (●) and PE-Glyc100 (▲).



Scheme S1. Schematic representation of the synthetic procedure followed for the preparation of the polyester films.

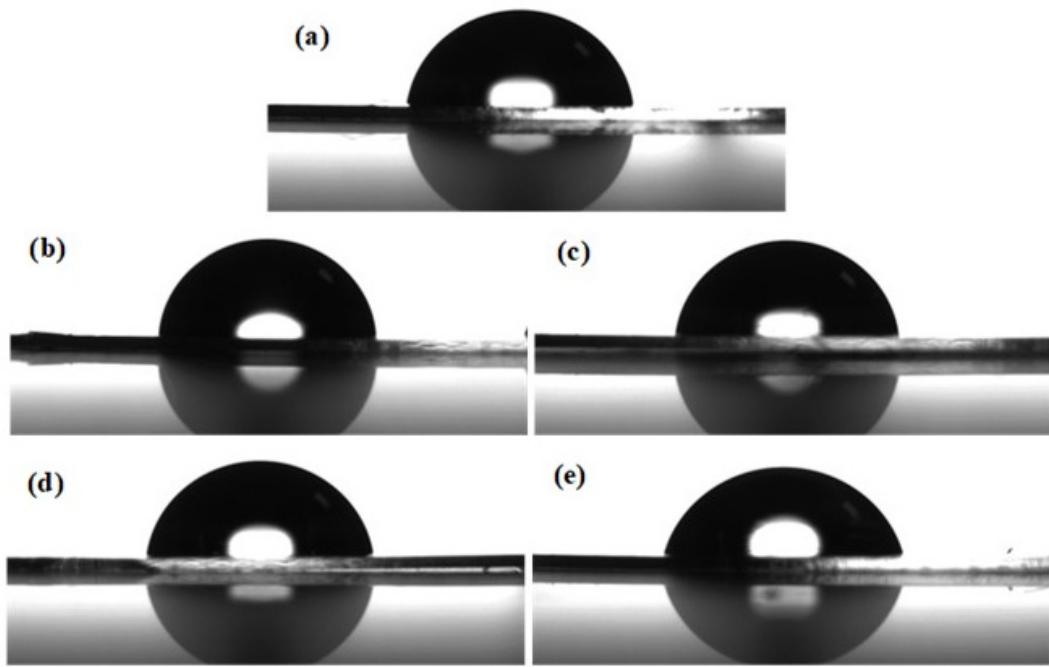


Figure S3. Static water contact angles on cross-linked thin films of (a) P(TPAE-*alt*-AD), (b) PE-Prop50, (c) PE-Prop80, (d) PE-Glyc50 and (e) PE-Glyc80.