

Supplementary Material

Impact of the molecular structure of cationic binders on the rheological and adhesive properties of carboxymethyl cellulose-based coacervate hydrogels

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Table of Contents

¹ H NMR spectrum in D ₂ O of copolymers POx-PEG-POx and hydrolysed copolymer PEI-PEG-PEI	S2
FTIR spectra of copolymers POx-PEG-POx and hydrolysed copolymer PEI-PEG-PEI	S3

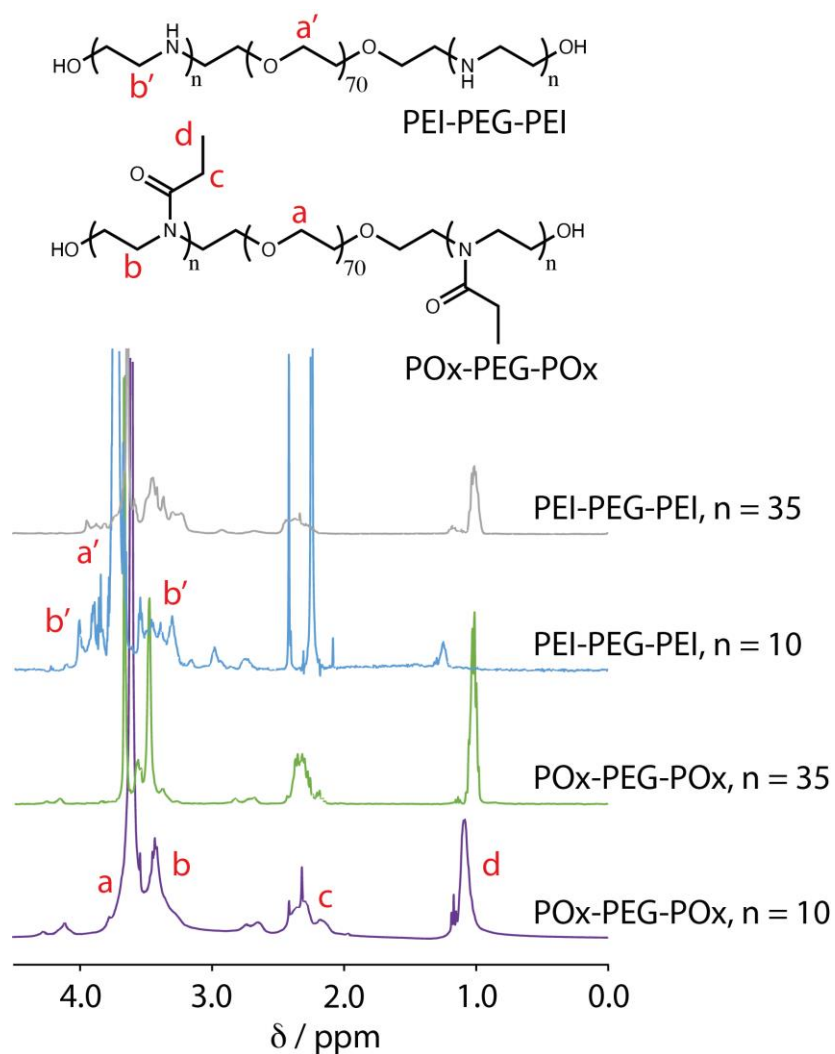


Figure S1. ^1H NMR spectrum in D_2O of copolymers POx-PEG-POx and hydrolysed copolymer PEI-PEG-PEI. From top to bottom, grey: PEI-PEG-PEI 35:71:35; blue: PEI-PEG-PEI 10:71:10; green: POx-PEG-POx 35:71:35; purple: POx-PEG-POx 10:71:10.

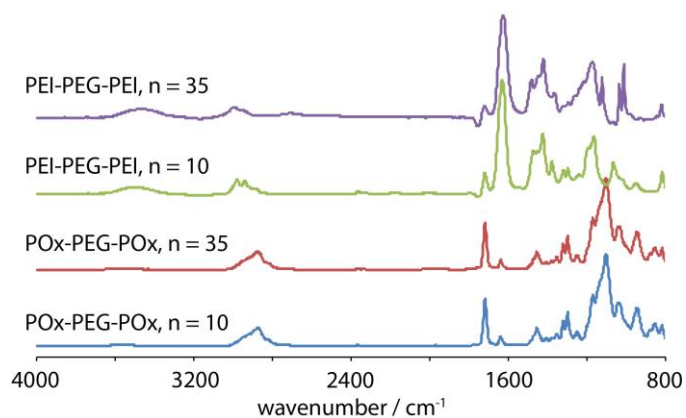


Figure S2. FTIR spectra of copolymers POx-PEG-POx and hydrolysed copolymer PEI-PEG-PEI. blue: copolymer POx-PEG-POx 10:71:10; red: copolymer POx PEG POx 35:71:35; green: copolymer PEI-PEG-PEI 10:71:10; purple: copolymer PEI-PEG-PEI 35:71:35.