Supplementary Materials: Processing of (co)poly(2-oxazoline)s by electrospinning and extrusion from melt and the post-processing properties of the (co)polymers

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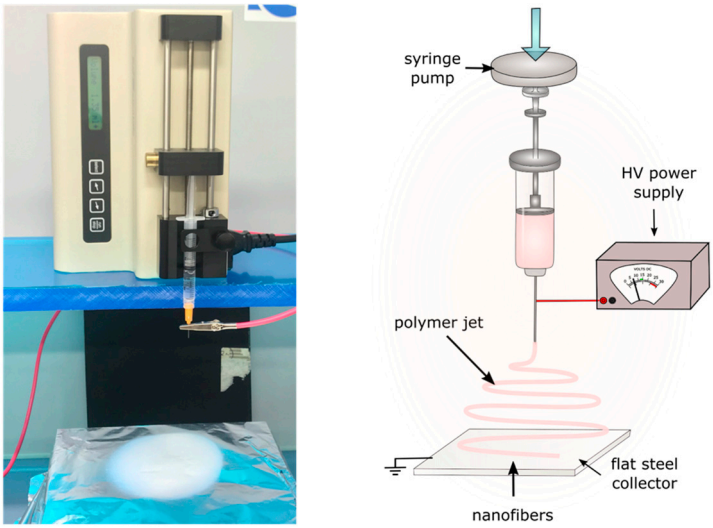


(a) (b)

Figure S1. Electrospinning system used for the preparation of PiPrOx and P(iPrOx-nPrOx) nonwovens: (a) utilized set-up, (b) schematic representation of the electrospinning system.

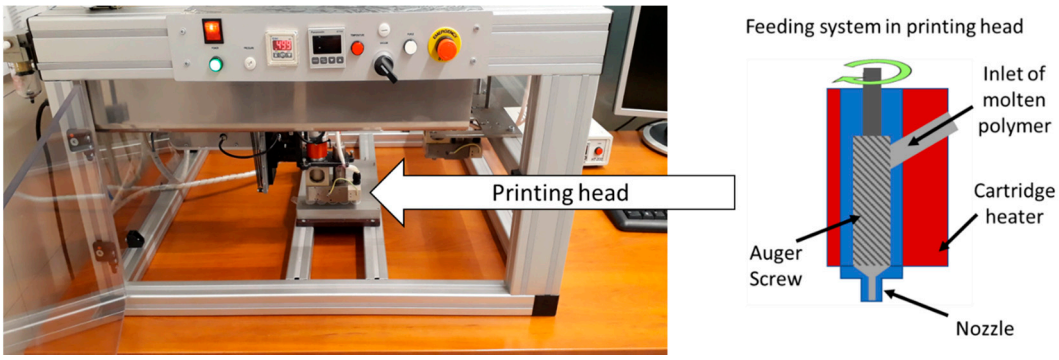
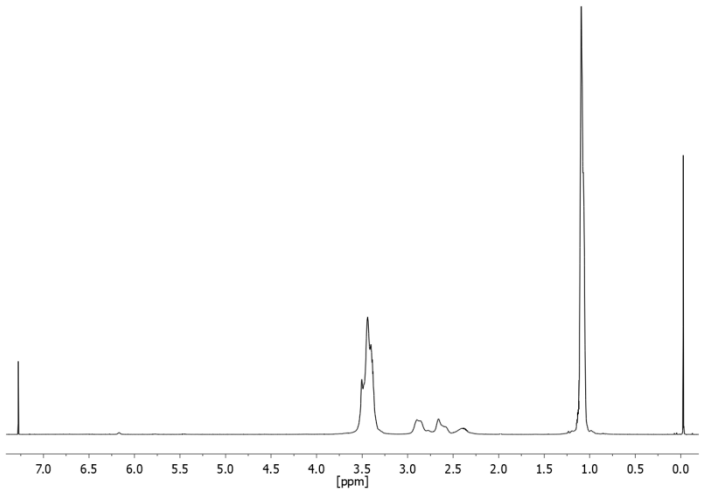
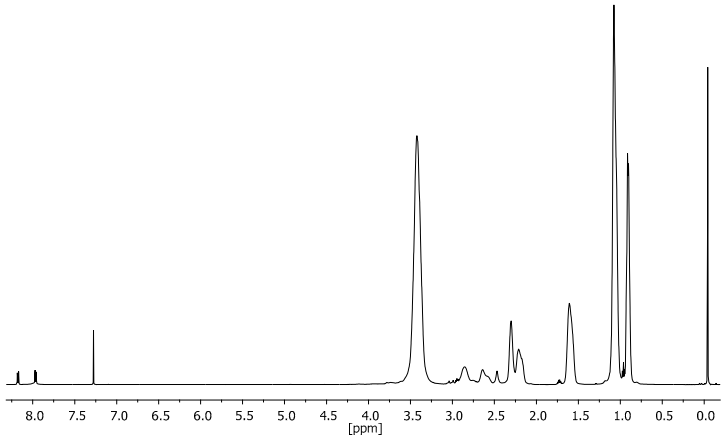


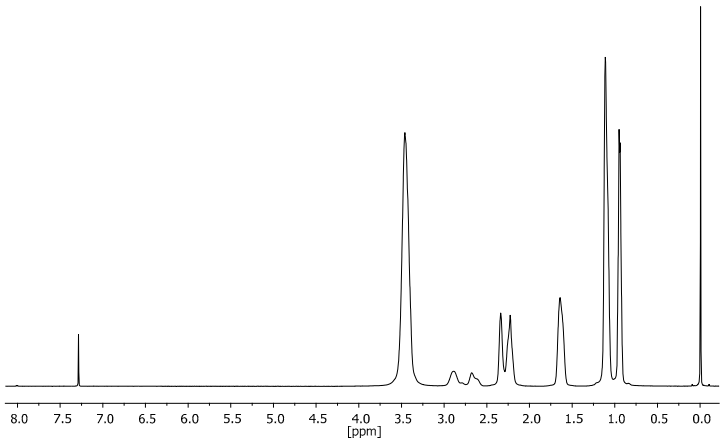
Figure S2. The Bioscaffolder system used for extrusion from melt.



(a)



(b)



(c)

Figure S3. ^{1}H NMR spectra of (a) PiPrOx$_{42k}$, (b) P(iPrOx–nPrOx)$_{12k}$ and (c) P(iPrOx–nPrOx)$_{51k}$ ($CDCl_3$, 600MHz).

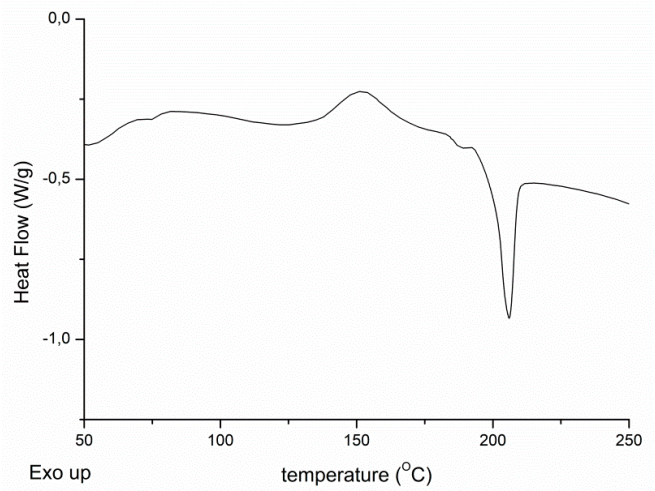
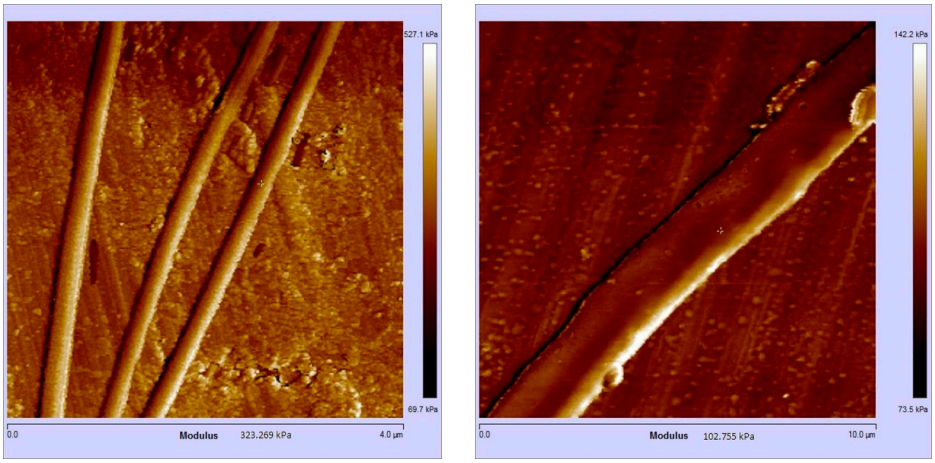


Figure S4. DSC trace of PiPrOx$_{21k}$, heating rate of 10°C/min.



(a) (b)

Figure S5. AFM micrographs of (a) PiPrOx$_{42k}$ and (b) P(iPrOx–nPrOx)$_{51k}$ fibers used for the analysis of relative values of Young's modulus.