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Supplementary Information

On-demand removable hydrogels based on photolabile cross-linkings as wound dressing materials

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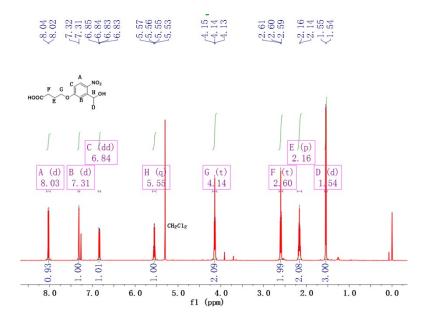


Fig. S1 ¹H NMR spectrum of HNB.

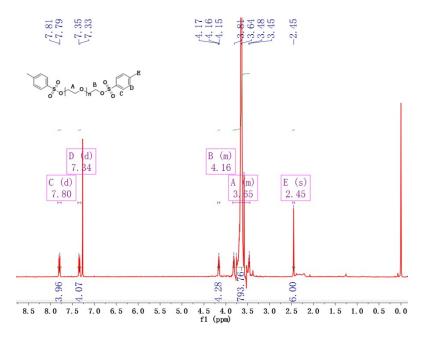


Fig. S2 ¹H NMR spectrum of TsO-PEG-OTs.

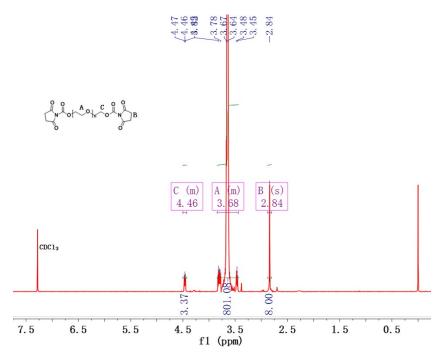


Fig. S3 ¹H NMR spectrum of PEG-NHS.

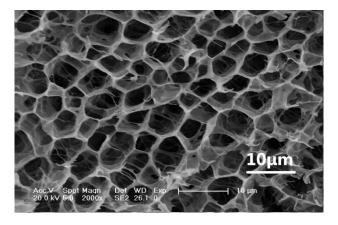


Fig. S4 SEM image of GC4P2.

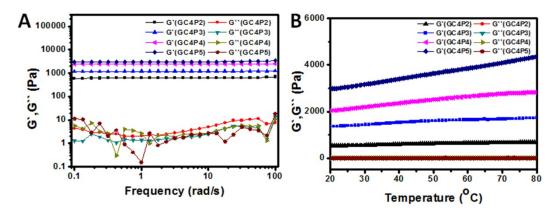


Fig. S5 (A) Frequency sweeps and (B) temperature sweeps of four hydrogels.