

Electronic Supplementary Information (ESI)

Drug dual-release matrix proprieties and the correlations with nanostructure aggregation kinetics for siloxane-polyether / hydrogel nanocomposites

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RESULTS

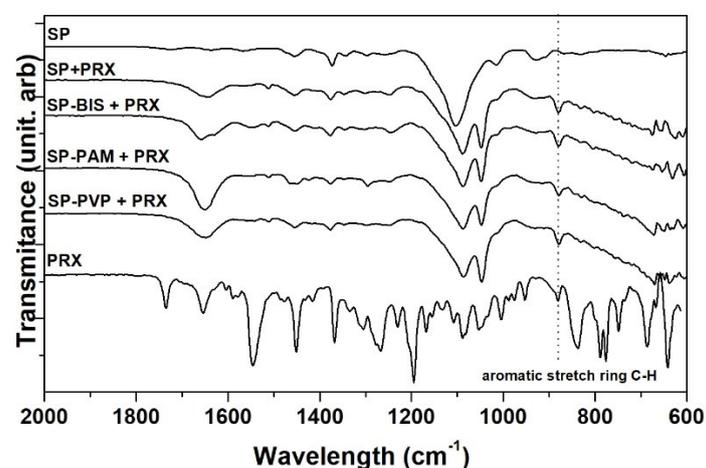


Figure S1. Comparative infrared spectrum of SP without piroxicam (PRX) and SP, SP-BIS, SP-PAM and SP-PVP with piroxicam samples.

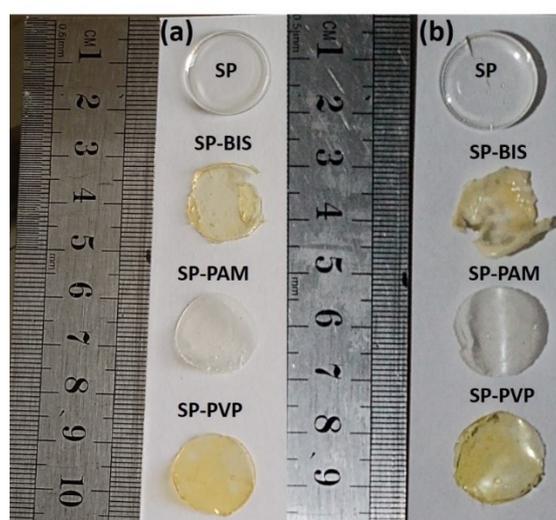


Figure S2. Photos of nanocomposites SP; SP-BIS, SP-PAM and SP-PVP (a) Dry and (b) after swelling process for 24 hours.