

Article

New Self-Healing Metallosupramolecular Copolymers with a Complex of Cobalt Acrylate and 4'-Phenyl-2,2':6',2''-terpyridine

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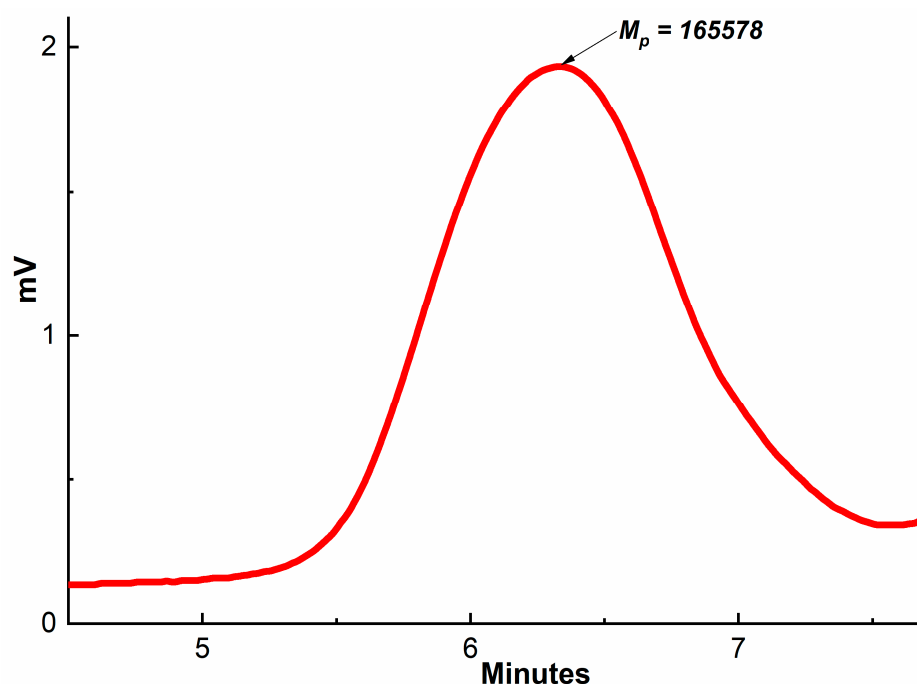


Figure S1. Chromatogram of the ash part of Copolymer 3.

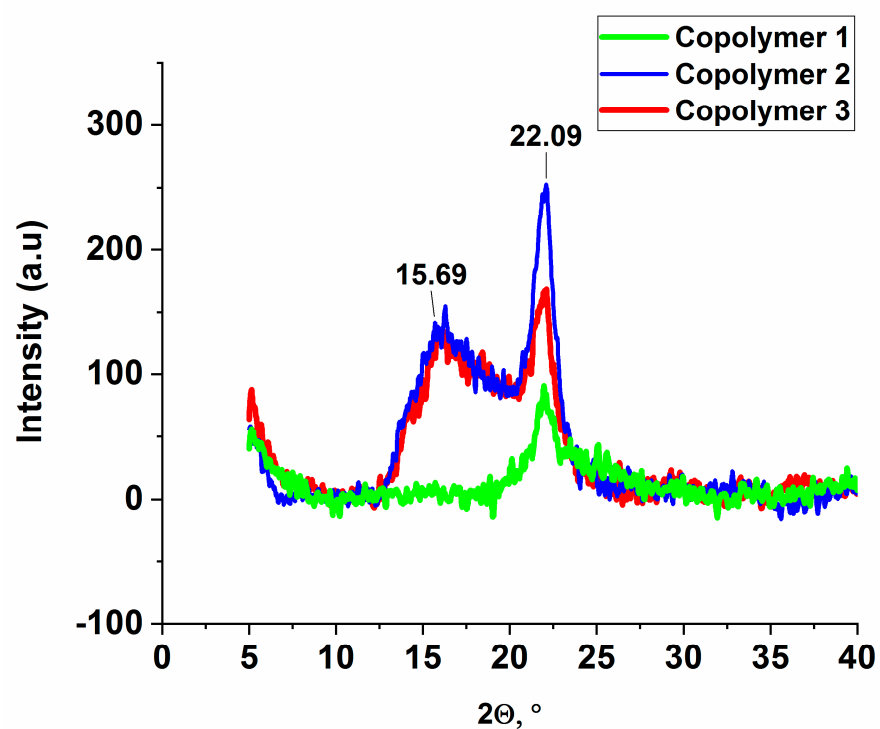
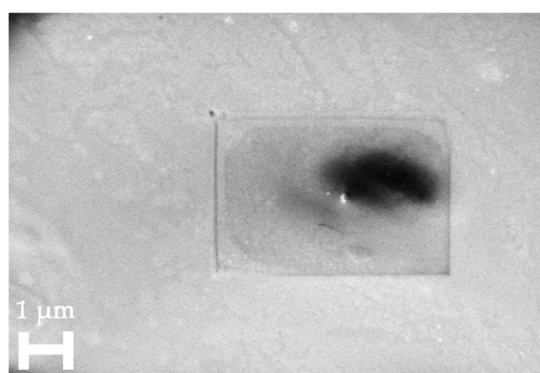
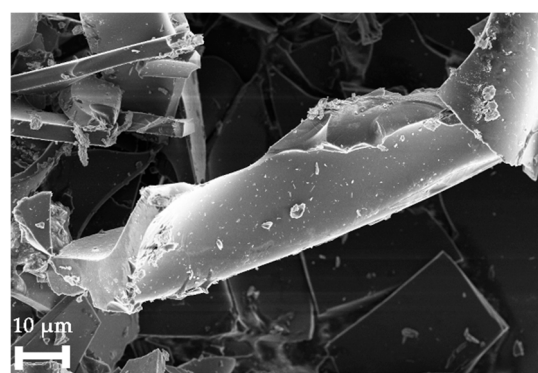


Figure S2. XRD patterns of copolymers with 1wt.% CoAcr₂PhTPy: Copolymer 1 – AAm/AAc = 84.5/14.5; Copolymer 2 – AAm/AAc = 49.5/49.5; Copolymer 3 – AAm/AAc = 14.5/84.5.



(a)



(b)

Figure S3. SEM photos of the original Copolymer 1 (a) and the thermolysis product obtained at 600 °C in a self-generating atmosphere (b).