

Supplementary Materials: Influence of Polymer Composition and Substrate on the Performance of Bioinspired Coatings with Antibacterial Activity

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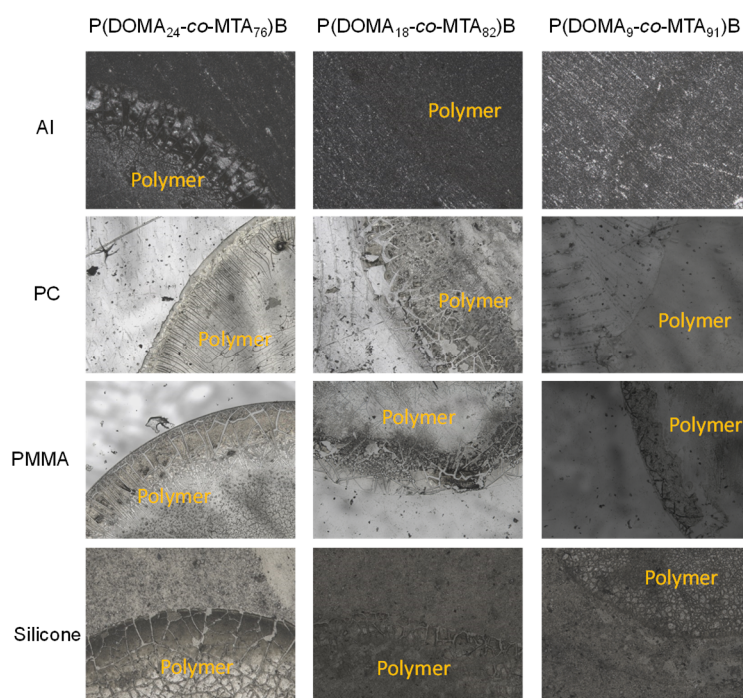


Figure S1. Optical images of coatings made from P(DOMA_x-co-MTA_y)B copolymers onto different substrate. Scale bar = 250 μm.

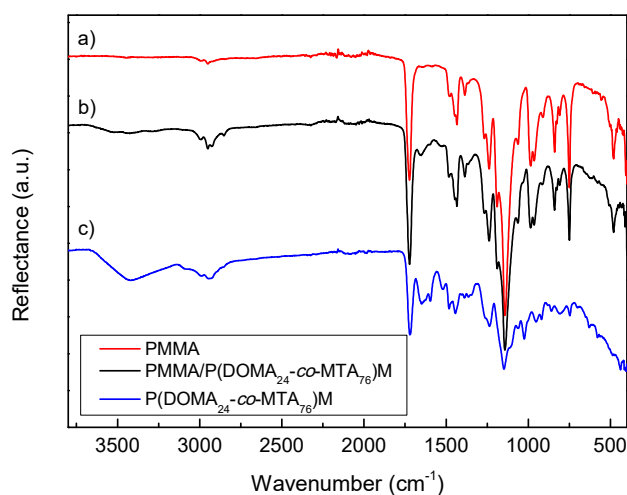


Figure S2. ATR-FTIR spectra of (a) PMMA substrate, (b) P(DOMA₂₄-co-MTA₇₆)M coated on PMMA substrate and (c) P(DOMA₂₄-co-MTA₇₆)M copolymer.

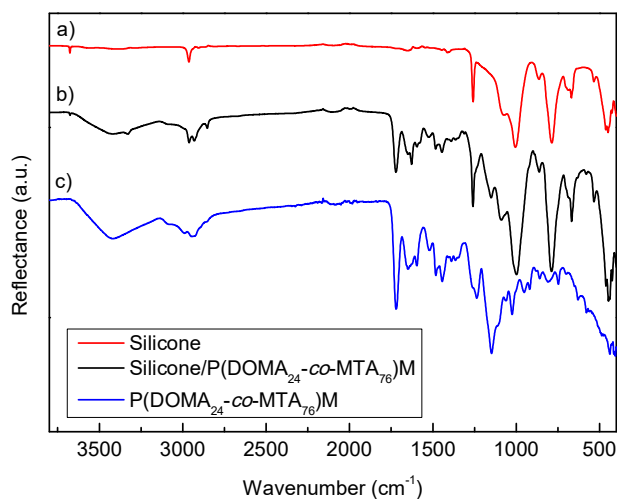


Figure S3. ATR-FTIR spectra of (a) silicone substrate, (b) P(DOMA₂₄-co-MTA₇₆)M coated on silicone substrate and (c) P(DOMA₂₄-co-MTA₇₆)M copolymer.

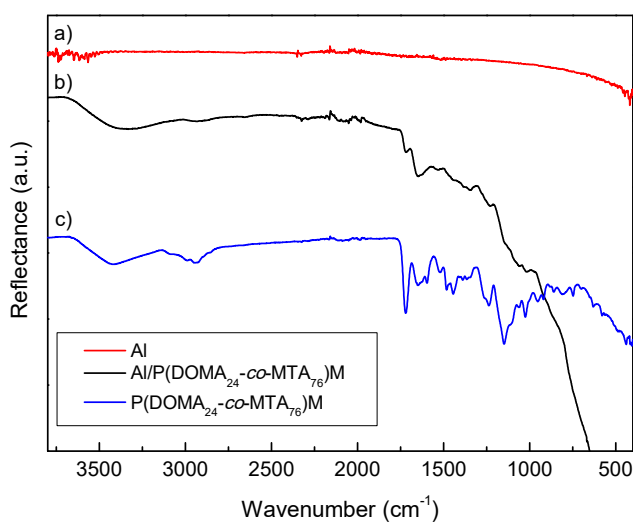


Figure S4. ATR-FTIR spectra of (a) Al substrate, (b) P(DOMA₂₄-co-MTA₇₆)M coated on Al substrate and (c) P(DOMA₂₄-co-MTA₇₆)M copolymer.



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