

## Supporting Information

### Antimicrobial property of poly(dimethyl siloxane) film coated with aminosilanes

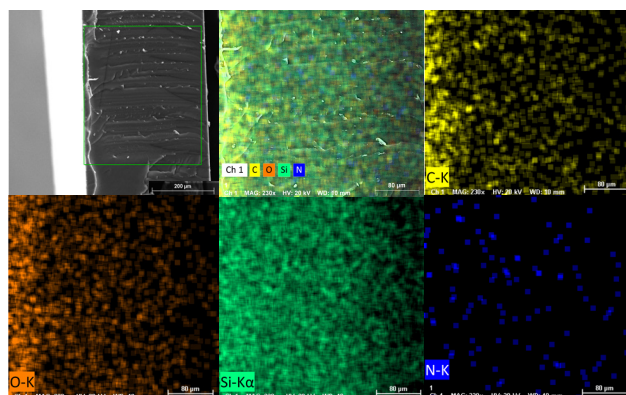
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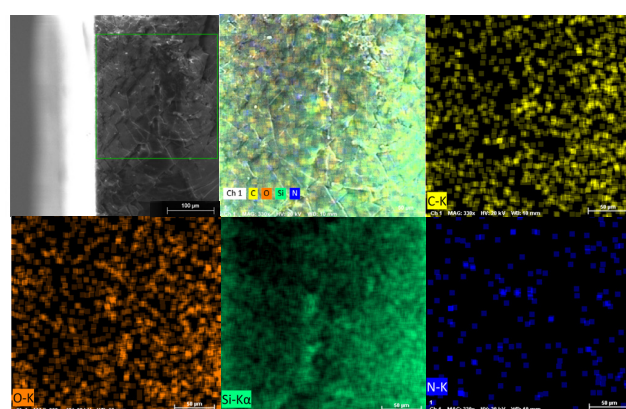
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Biopolymers, Coating materials, (3-Aminopropyl)triethoxysilane, 3-Aminopropyl (diethoxy) methyl silane, Amino propyl dimethyl ethoxy silane, Antimicrobial activity

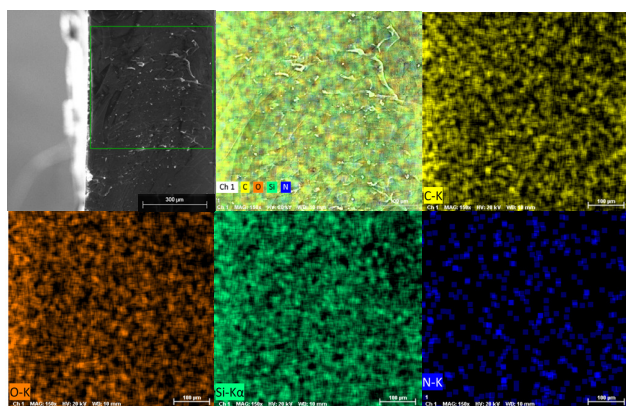
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(a)



(b)



(c)

Figure S1. Energy dispersive spectroscopy mapping result for (a) PDMS-APTES, (b) PDMS-APDEMS, (c) PDMS-APDMES.

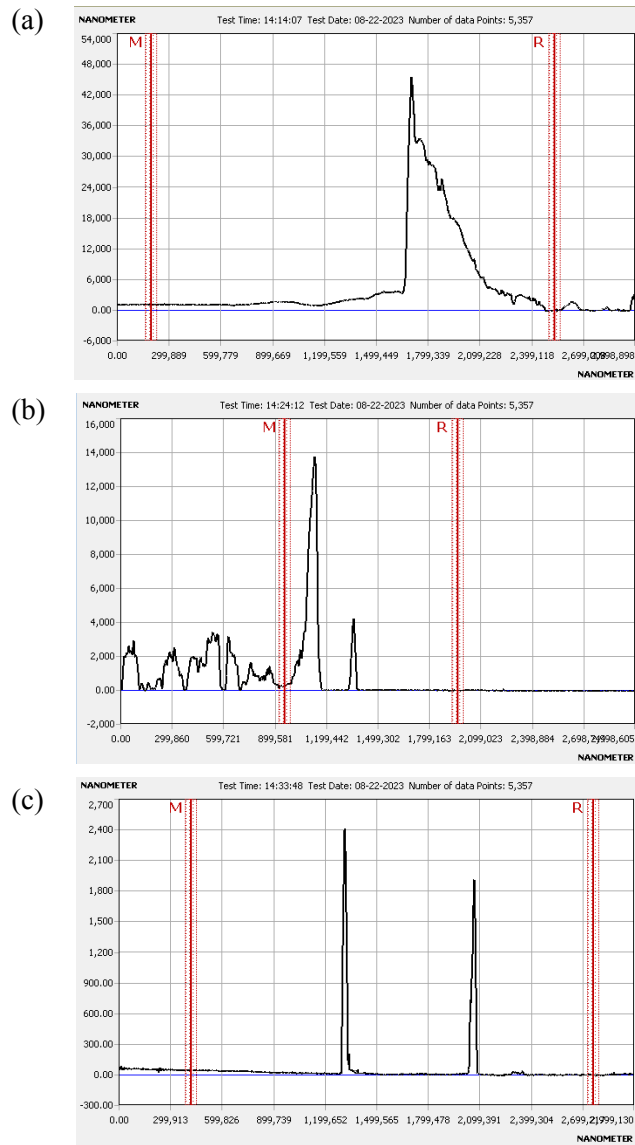


Figure S2. Thickness measurements (Alpha-Step) of (a) APTES, (b) APDEMS, (c) APDMES coating on slide glass.