Supporting Information

Fusion Mechanism of Small Polymersomes Formed by Rod-Coil Diblock Copolymers

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Figure S1. The short-ranged order parameters (S) plotted as a function of rod-block length (x) for RₓC₂ with different equilibrium bond length (rₑq).
Figure S2. The formation of an inverted micelle in the adhesion stage of slightly deflated R₅C₂-polymersomes. Note that the coil blocks have been omitted in this diagram.

Figure S3. The variation of the membrane volume of R₅C₂-polymersome as a function of Pᵢ (pressure of the inner regime of the polymersome).
Figure S4. The fusion processes of RC-polymersomes formed by RC copolymers with $r_{eq}=0.7$ and 0.4.