Electronic Supplementary Information

Synthesis of Well-defined PCL-b-PnBA-b-PMMA ABC-Type Triblock Copolymers: Toward the Construction of Nanostructures in Epoxy Thermosets

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Captions of ESI

Scheme S1. General reaction mechanisms of (A) typical ATRP and (B) HE ATRP.

Figure S1. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of PCL–Br obtained through ROP of $\varepsilon$-CL ($\varepsilon$-CL/HEBiB/DPP = 200/1/1 at 40 °C; [$\varepsilon$-CL]$_0$ = 9.0 M).

Figure S2. FT-IR spectra of the obtained (a) PCL, (b) PCL-b-PnBA, and (c) PCL-b-PnBA-b-PMMA (block co)polymers, displaying the range 4000–400 cm$^{-1}$.

Figure S3. TGA traces of ET/tBCP composites at various weight ratios.

Figure S4. Apparent images of ET/tBCP composites at various weight ratios.
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