Supplementary Information

Environmentally responsive self-assembly of mixed poly(tert-butyl acrylate)/polystyrene brush-grafted silica nanoparticles in selective polymer matrices

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I. Comparison of Mixed Brush Morphology in Bulk and Thin Film Nanocomposites

**Fig. S1.** Bright-field TEM micrographs for the mixed PrtBA/PS brush-grafted 67 nm silica nanoparticles in (A & B) PrtBA 5 kDa and (C & D) PCHMA 3 kDa matrices. (A & C) are microtomed thin slices from the bulk samples and (B & D) are the drop-cast film samples.