

Supporting Information

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Crystalline Carbosilane-Based Block Copolymers: Synthesis by Anionic Polymerization and Morphology Evaluation in the Bulk State

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Crystalline Carbosilane-Based Block Copolymers: Synthesis by Anionic Polymerization and Morphology Evaluation in the Bulk State

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Figure S1: Molecular weight distribution of $PDMSB_{113}$ -*b*- $P2VP_{2086}$ (4.8 vol% PDMSB) and the corresponding PDMSB aliquot according to SEC measurements in THF against polystyrene standards.



Figure S2: Molecular weight distribution of PDMSB₁₅₃-*b*-P2VP₁₄₇₉ (8.9 vol% PDMSB) and the corresponding PDMSB aliquot according to SEC measurements in THF against polystyrene standards.



Figure S3: Molecular weight distribution of $PDMSB_{150}$ -*b*- $P2VP_{842}$ (14.3 vol% PDMSB) and the corresponding PDMSB aliquot according to SEC measurements in THF against polystyrene standards.



Figure S4: Molecular weight distribution of $PDMSB_{153}$ -*b*- $P2VP_{639}$ (18.3 vol% PDMSB) and the corresponding PDMSB aliquot according to SEC measurements in THF against polystyrene standards.



Figure S5: Molecular weight distribution of $PDMSB_{145}$ -*b*- $P2VP_{541}$ (20.1 vol% PDMSB) and the corresponding PDMSB aliquot according to SEC measurements in THF against polystyrene standards.



Figure S6: Molecular weight distribution of PDMSB₁₈₉-*b*-P2VP₅₁₄ (25.7 vol% PDMSB) and the corresponding PDMSB aliquot according to SEC measurements in THF against polystyrene standards.



Figure S7: Molecular weight distribution of $PDMSB_{230}$ -*b*- $P2VP_{286}$ (43.1 vol% PDMSB) and the corresponding PDMSB aliquot according to SEC measurements in THF against polystyrene standards.

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Figure S8: Molecular weight distribution of $PDMSB_{249}$ -*b*- $P2VP_{214}$ (52.3 vol% PDMSB) and the corresponding PDMSB aliquot according to SEC measurements in THF against polystyrene standards.



Figure S9: Molecular weight distribution of $PDMSB_{219}$ -*b*- $P2VP_{135}$ (60.5 vol% PDMSB) and the corresponding PDMSB aliquot according to SEC measurements in THF against polystyrene standards.

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Figure S10: Molecular weight distribution of $PDMSB_{144}$ -*b*- $P2VP_{82}$ (62.3 vol% PDMSB) and the corresponding PDMSB aliquot according to SEC measurements in THF against polystyrene standards.



Figure S11: Molecular weight distribution of $PDMSB_{139}$ -*b*- $P2VP_{25}$ (83.9 vol% PDMSB) and the corresponding PDMSB aliquot according to SEC measurements in THF against polystyrene standards.

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Figure S12: Molecular weight distribution of PDMSB₂₆₉ according to SEC measurements in THF against polystyrene standards.