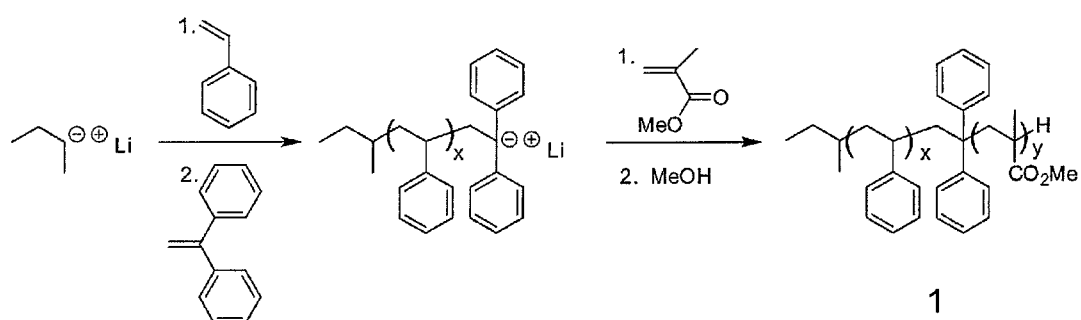


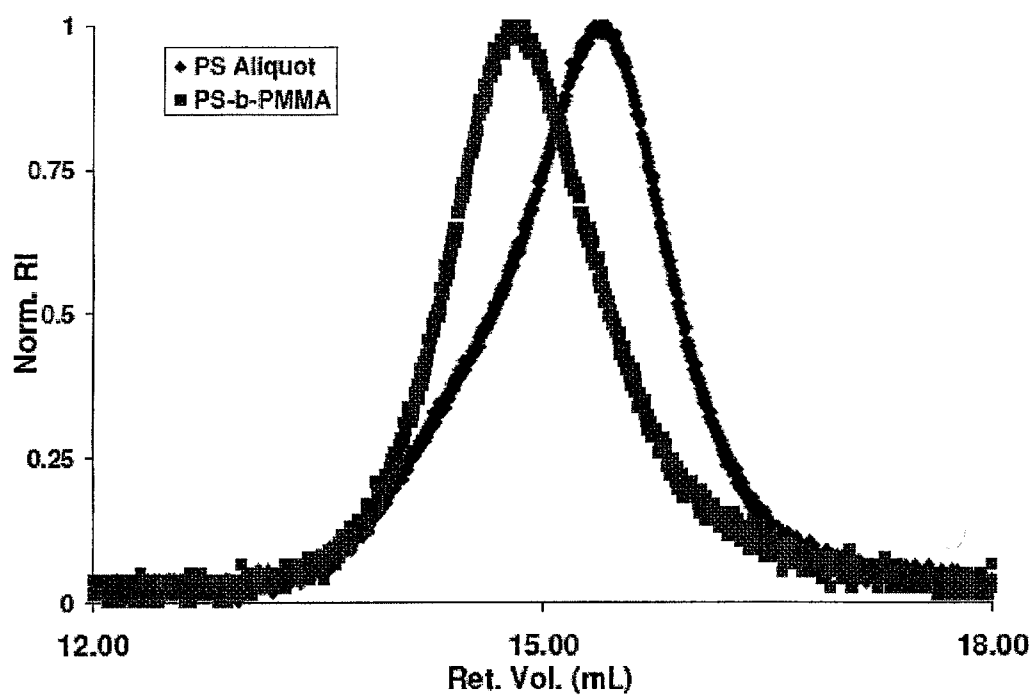
1/7

FIGURE 1



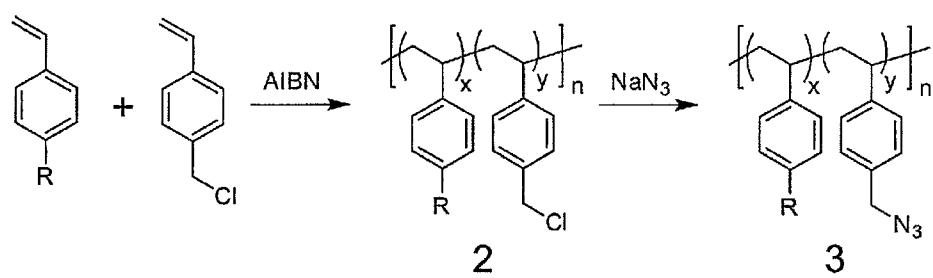
2/7

FIGURE 2



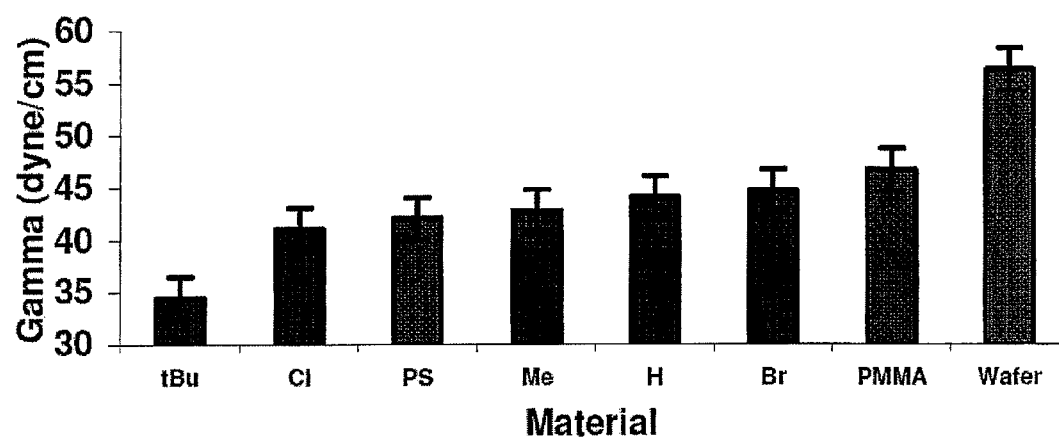
3/7

FIGURE 3



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FIGURE 4



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FIGURE 5

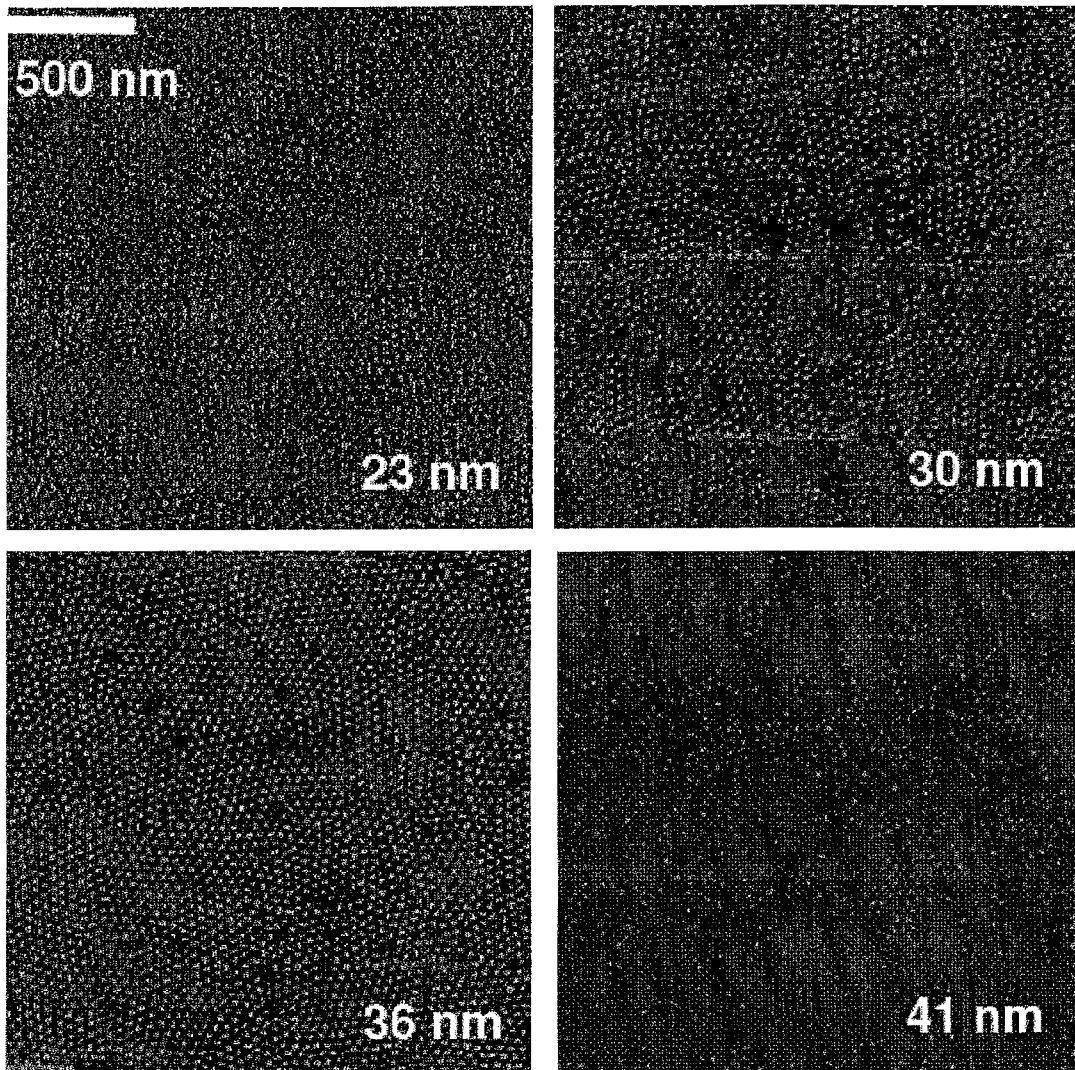
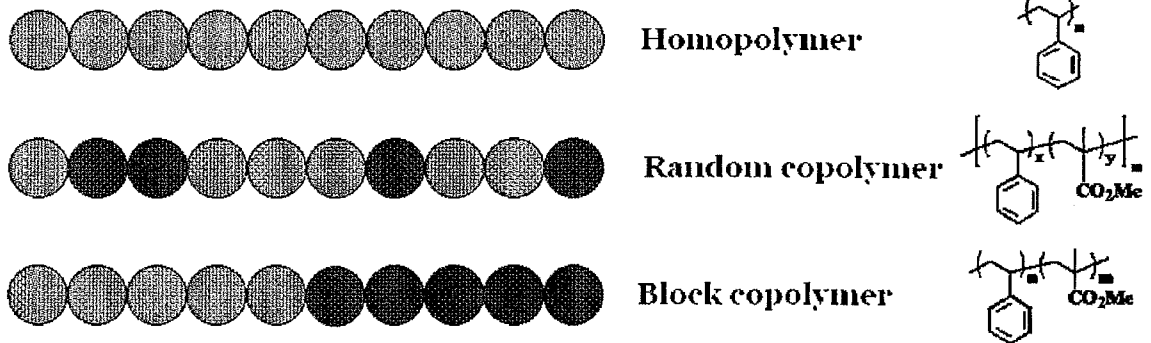


FIGURE 6

Block Copolymers



Block copolymers have two or more segments of homopolymer subunits linked by a covalent bond.

This is in contrast to a random copolymer which has no defined sequence of the two monomers.

TABLE 1

R	M_w (kDa)	M_n (kDa)	PDI	%BnAz (¹H-NMR)
H	26.6	15.5	1.71	7.7
Cl	30.2	17.3	1.75	8.9
Br	38.1	19.5	1.95	5.0
Me	36.6	21.8	1.68	8.1
tBu	32.0	17.6	1.81	7.0