

Polyethyleneimine coating renders polycarbonate resistant to organic solvents

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Supporting Information

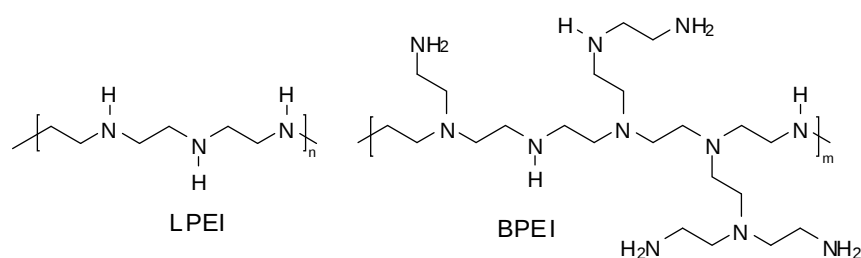


Fig. S11 A Schemes of polyethyleneimines structure: linear (LPEI) and branched (BPEI).

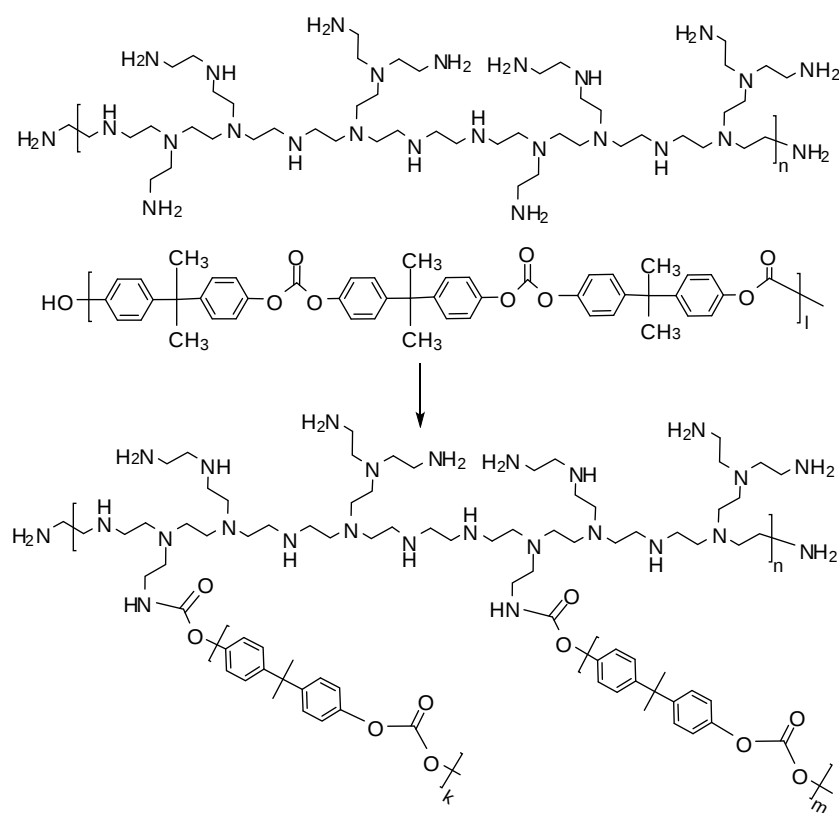


Fig. S12. Scheme of the reaction of branched polyethyleneimine with PC.

Fig. SI3. Linkers for immobilization of BPEI.

Fig. SI4. Effect of organic solvents on the unmodified and modified surface of microchannels fabricated in polycarbonate.

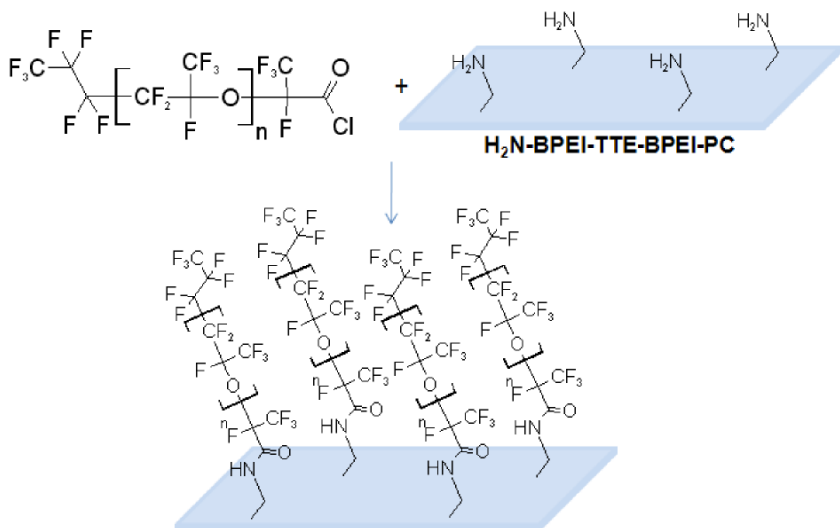


Fig. SI5. Scheme of reaction of Krytox acid chloride with polycarbonate modified with BPEI-TTE-BPEI.