

Preparation of fluorinated poly(benzoxazole-co-imide) with low dielectric constants based on the thermal rearrangement reaction of o-hydroxy polyimides

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Figure S2. XPS spectra of PBO-OH-5/PBO-5 (a) wide-scan spectrum; (b) N-fit curve

Figure S3. XPS spectra of PBO-OH-10/PBO-10 (a) wide-scan spectrum; (b) N-fit curve

Figure S4. XPS spectra of PBO-OH-20/PBO-20 (a) wide-scan spectrum; (b) N-fit curve

Figure S5. XPS spectra of PBO-OH-30/PBO-30 (a) wide-scan spectrum; (b) N-fit curve

Figure S6. (a) TGA plots of PBO-OH-X (X=5, 10, 20, 30, 40); (b) DTG plots of PBO-OH-X (X=5, 10, 20, 30, 40)

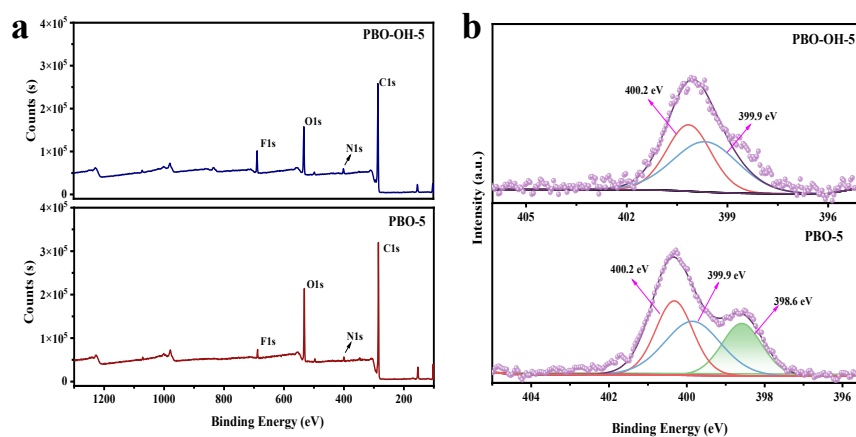
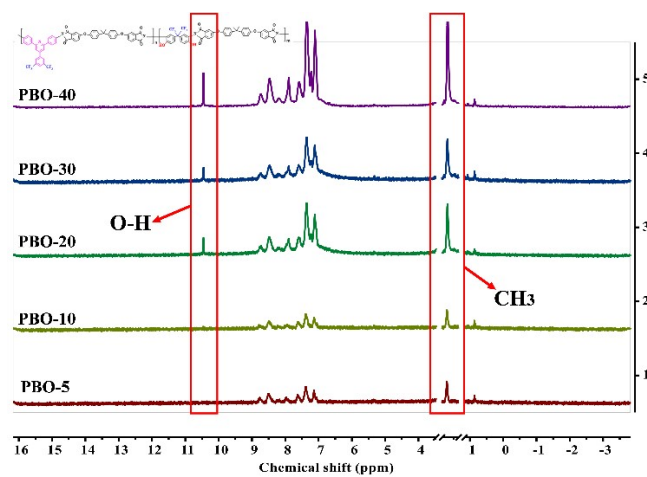
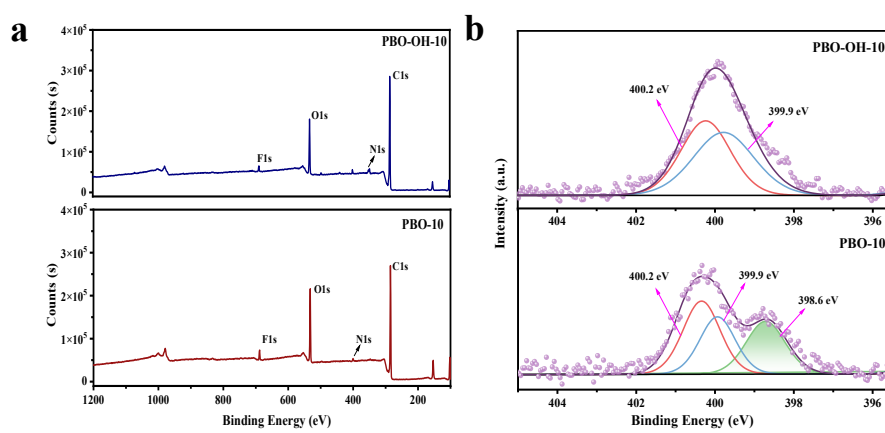


Figure S1. ^1H NMR spectra of PBO-OH-X (X=5, 10, 20, 30, 40) in DMSO-d_6

Figure S2. XPS spectra of PBO-OH-5/PBO-5 (a) wide-scan spectrum; (b) N-fit curve

Figure S3. XPS spectra of PBO-OH-10/PBO-10 (a) wide-scan spectrum; (b) N-fit curve



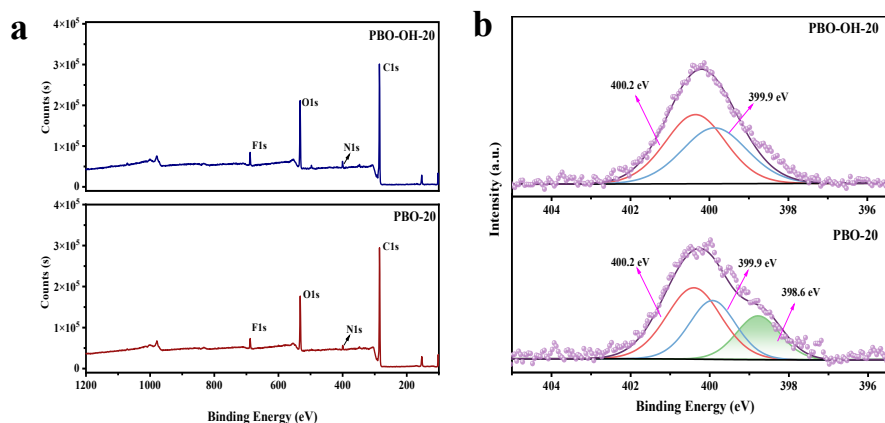
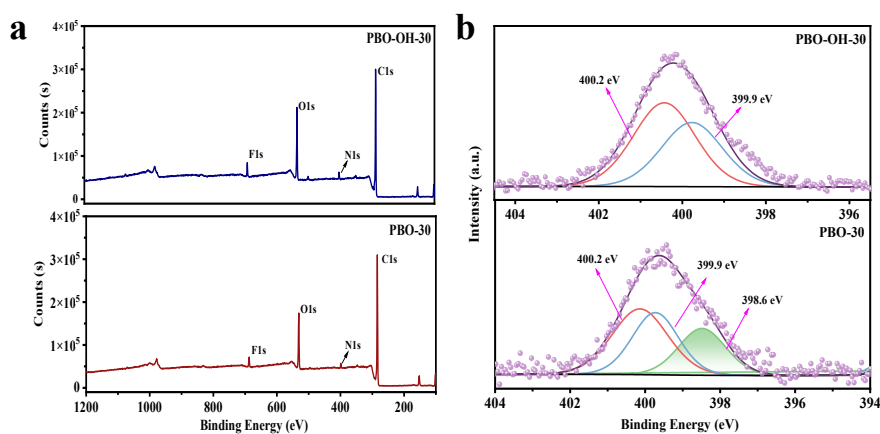


Figure S4. XPS spectra of PBO-OH-20/PBO-20 (a) wide-scan spectrum; (b) N-fit



curve

Figure S5. XPS spectra of PBO-OH-30/PBO-30 (a) wide-scan spectrum; (b) N-fit curve

Figure S6. (a) TGA plots of PBO-OH-X (X=5, 10, 20, 30, 40); (b) DTG plots of PBO-OH-X (X=5, 10, 20, 30, 40)

