

Colour Tunable Electrochromic Devices Based on PProDOT-(Hx)₂ and PProDOT-(EtHx)₂ Polymers

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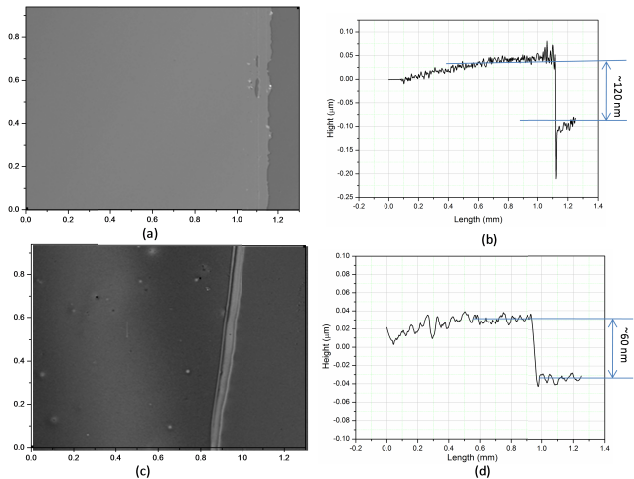


Fig. S1 Profilometry images and profile curves of PProDOT-(Hx)₂ (a) and (b) and PMAS spun films (c) and (d).

Table S1 Film thicknesses and transmittance values (Y values in CIE 1931 colour system) of PProDOT and PMAS spun films

	Transmittance (%)	Film thickness (nm)
PProDOT-(Hx) ₂	18.1 ± 0.3	118 ± 3
PProDOT-(EtHx) ₂	18.9 ± 0.2	114 ± 2
Hx: Et = 2: 1	18.1 ± 0.3	117 ± 3
Hx: Et = 1: 1	7.9 ± 0.3	120 ± 5
Hx: Et = 1: 2	18.2 ± 0.2	116 ± 2
PMAS	8.6 ± 0.5	61 ± 2