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## **Electronic Supplementary Information**

Instantaneous room temperature bonding of a wide range of non-silicon substrates with poly(dimethylsiloxane) (PDMS) elastomer mediated by a mercaptosilane

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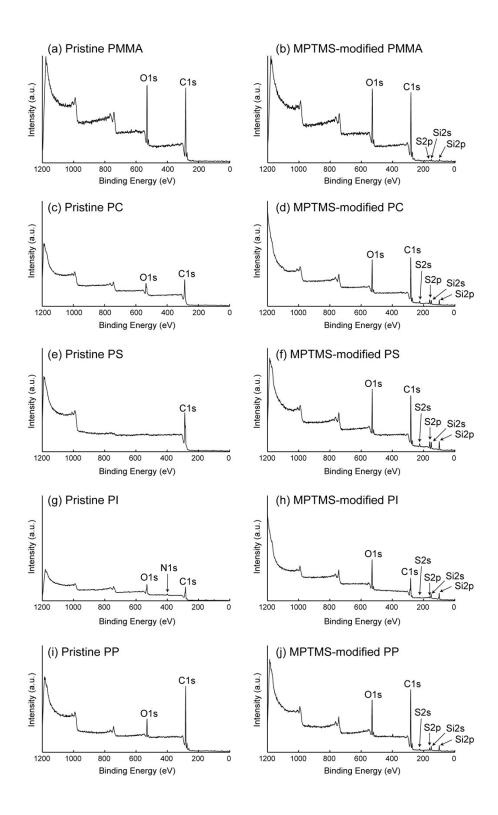
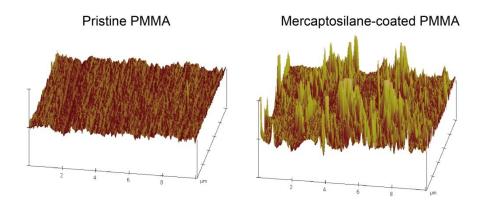


Fig. S1 Results of XPS analyses performed on PMMA, PC, PS, PI, and PP.



**Fig. S2** Results of surface roughness measurement before and after coating PMMA with mercaptosilane, using atomic force microscope (AFM). The scanned area was 10  $\mu$ m, and one scale of the Y-axis represents 30 nm.