

Electronic Supplementary Material

Optimizing the tribological performance of DLC-coated NBR rubber: The role of hydrogen in films

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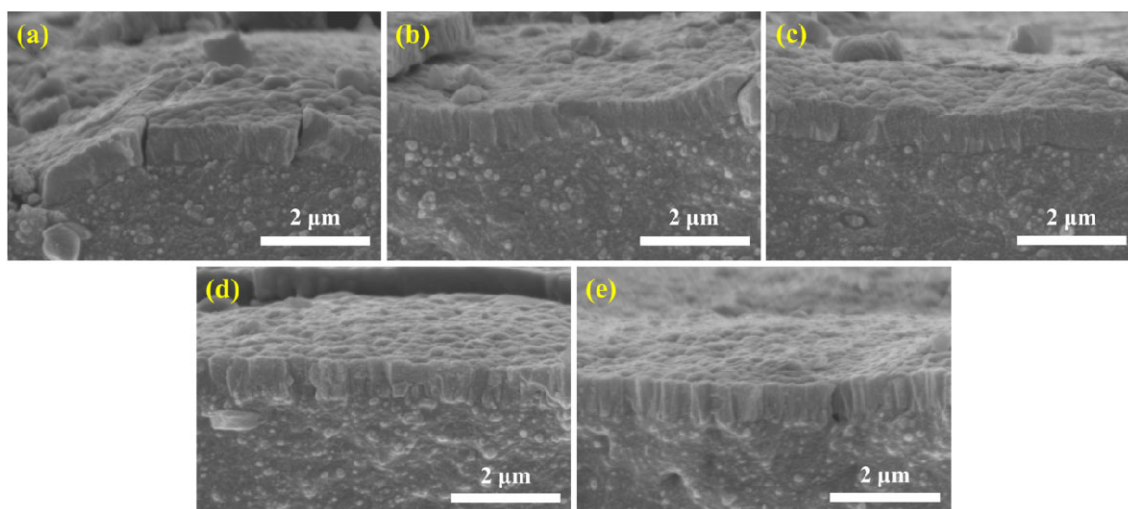


Fig. S1 Fracture cross sections of DLC-coated NBR under different ratio of CH₄ and H₂ of (a) 1/0, (b) 2/1, (c) 1/1, (d) 2/3, and (e) 1/2.

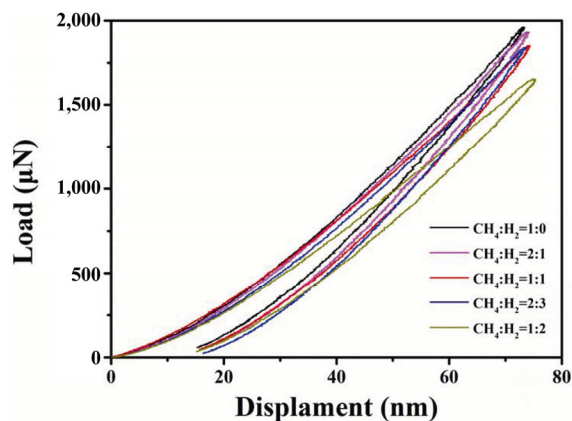


Fig. S2 Nanoindentation load-displacement curves for DLC films with different hydrogen content deposited on Si wafer.

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