

Self-Terminating Molecular Layer Deposition of Polyurea and Growth Rejuvenation via Precursor Linking Group Selection

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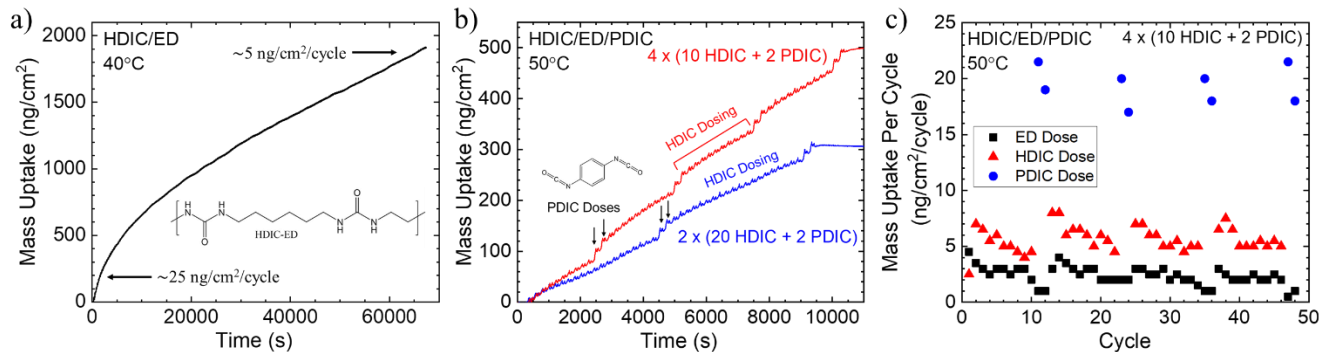


Figure 1: Mass uptake versus time for a) long cycles of HDIC/ED growth at 40 °C, showing decreasing mass uptake with increasing cycle number, and b) hybrid growth of HDIC/ED/PDIC at 50 °C with increased growth rate apparent during PDIC dosing. c) Mass uptake per cycle for each precursor dose during hybrid deposition as a function of cycle, highlighting increase in HDIC mass uptake during cycles immediately after PDIC doses.