Supporting information

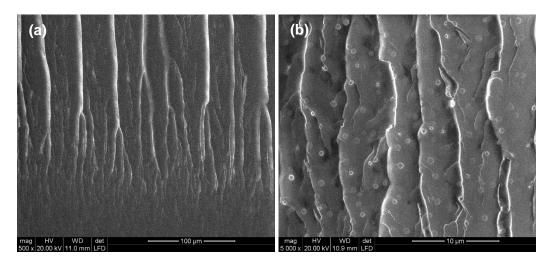


Figure S1. SEM images of *DVS-HDDA 7-1* final material. At a scale of 100 microns, the sample appears homogeneous **(a)**. When magnified, the phase rich in KF-HDDA is observed as covalently bound spheres within the continuous KF-DVS network **(b)**.