

Supplementary materials to abstract submission:

**Low temperature SiO<sub>2</sub> deposition, utilizing a fluidized bed ALD setup, to improve the colloid stability of polymer microspheres**

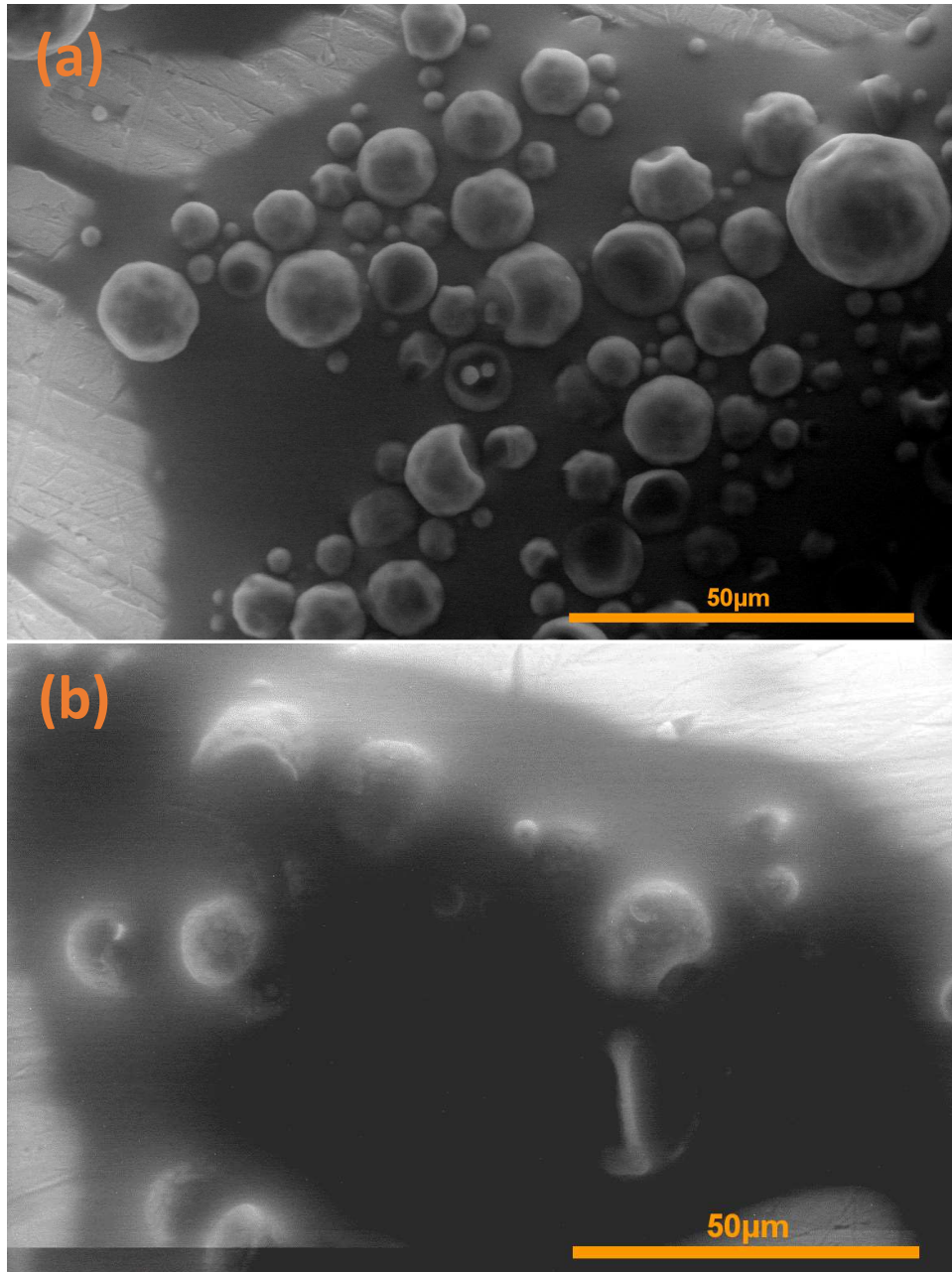


Figure 1. ESEM images of **(a)** pristine sample and **(b)** sample subjected to 1 deposition cycle of SiO<sub>2</sub> in the presence of moisture