Supplementary Information

Adsorption-Induced Co-Assembly of Hairy and Isotropic Particles

Tomasz Staszewski and Małgorzata Borówko

Department of Theoretical Chemistry, Institute of Chemical Sciences, Faculty of Chemistry, Maria Curie-Skłodowska University in Lublin, Poland E-mail: staszewski@umcs.pl



Figure S1. Time evolution of a single hairy particle immersed in the fluid F3 (ε_{Fs} = 2.0). The total reduced density of fluid particles is ρ_{Ft}^* = 0.001. The red sphere represent the core, blue and lemon spheres represent segments and fluid particles, respectively. The numbers of simulation steps are shown above each configuration.



Figure S2. Dependence of the mass dipole moment on the number of simulation steps for the system from figure S1. Blue line is for $D/\sigma = 0$.