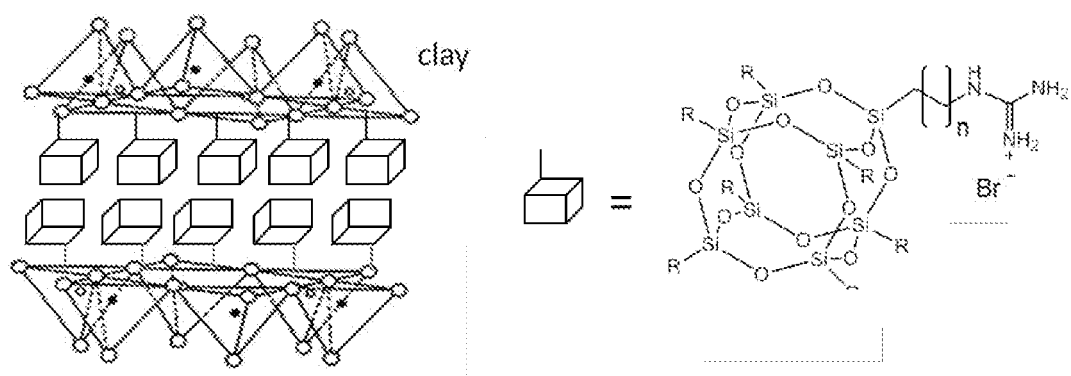
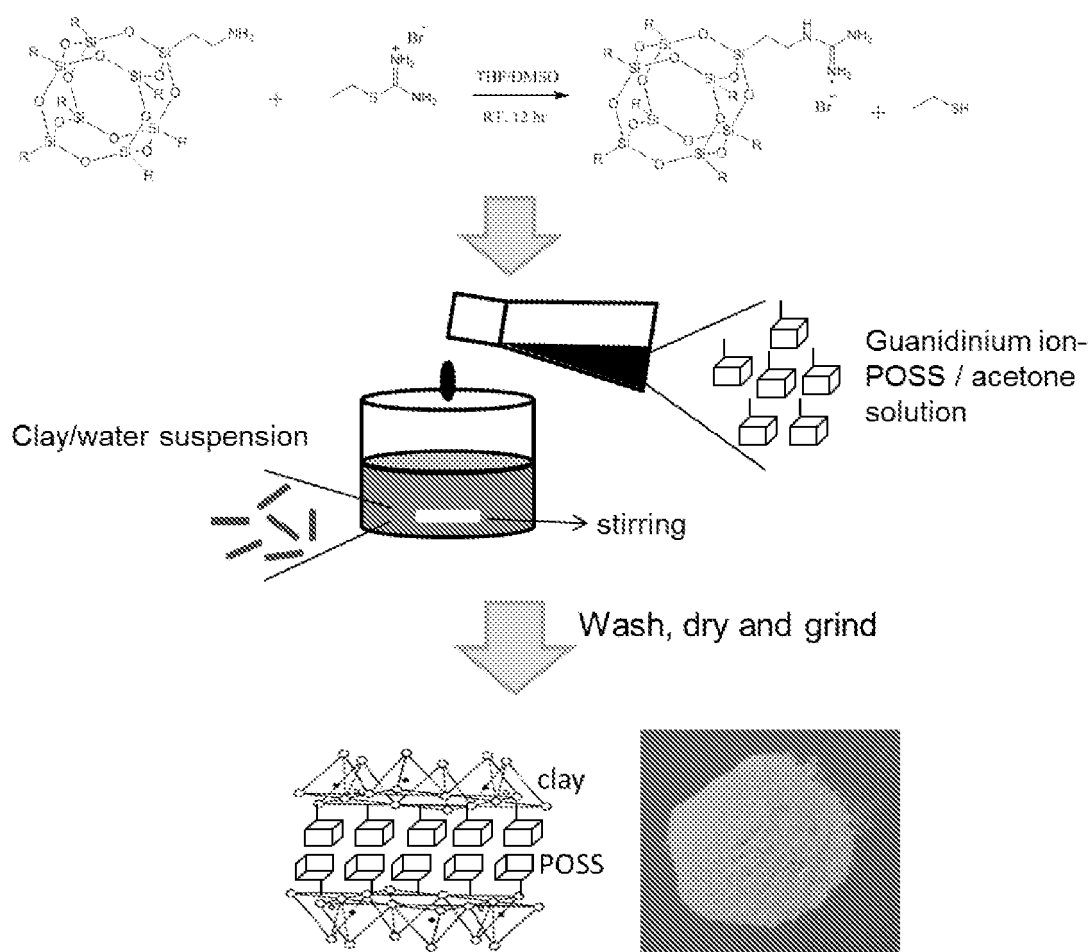


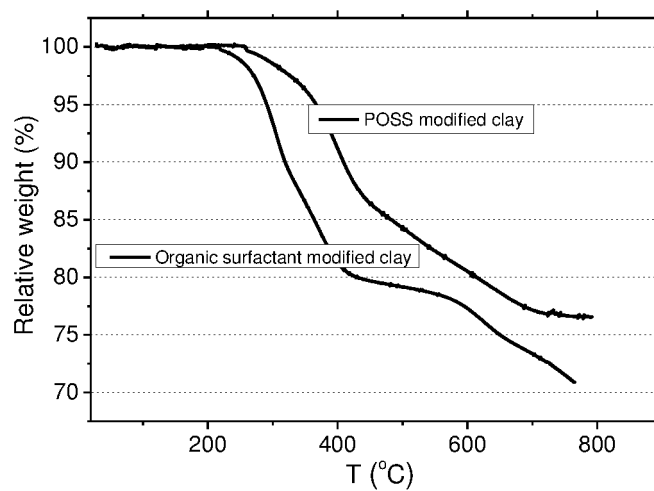
[Fig. 1]



[Fig. 2]



[Fig. 3]



[Fig. 4]

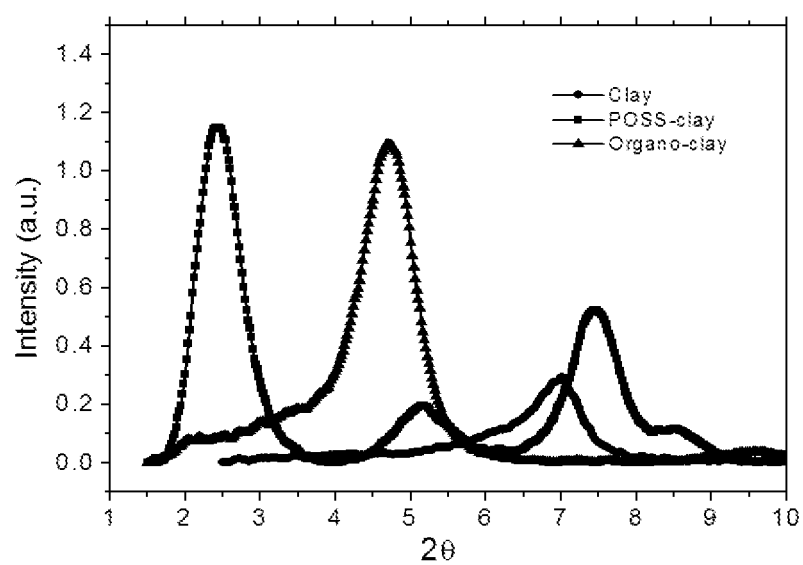


Organo-clay

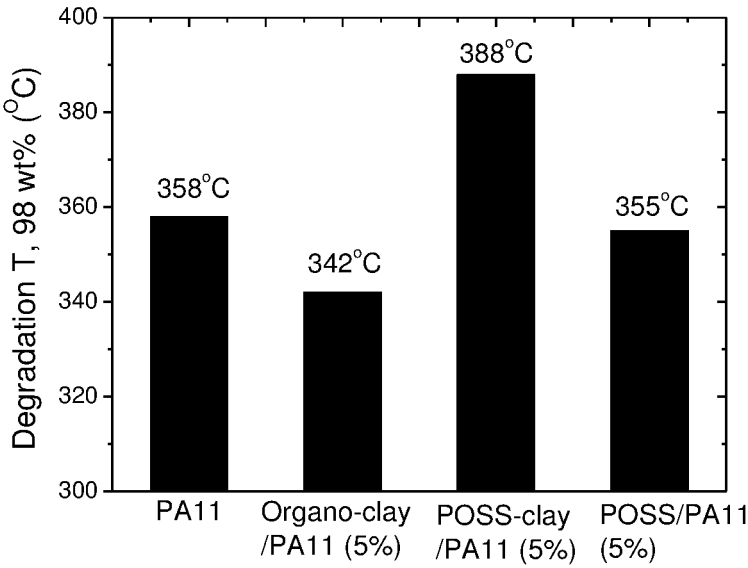


Guanidinium Functionalized-POSS-clay

[Fig. 5]



[Fig. 6]



[Fig. 7]

