Supporting information

## Facile preparation of stable palygorskite/cationic red X-GRL@SiO<sub>2</sub> "Maya Red" pigments

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**Fig. S1.** Variation of (a) images and (b) UV-Vis spectra of the supernatants with milling time after attack of the PAL/CR-X-GRL pigments using ethanol for 24 h.



Fig. S2. XRD patterns of PAL, PAL/CR-X-GRL and PAL/CR-X-GRL@SiO<sub>2</sub>.