

Supporting Information

Magneto-thermochromic Coupling Janus Sphere for Dual Response

Display

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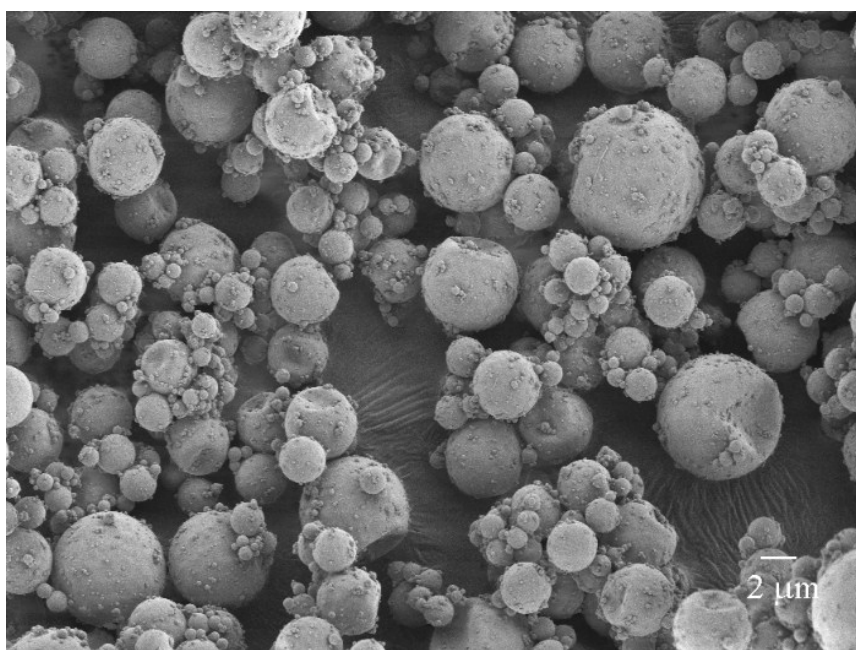


Fig. S1 Scanning electron microscope (SEM) image of blue thermochromic particles.

Table 1: Composition of red thermochromic particles

CAS	Chemical Name	w/w (%)
192190-91-3	1-[4-[(E)-2-[4-(dibutylamino)phenyl]ethenyl]phenyl]-2,2,2-trifluoroethanone	45%
9002-88-4	poly(ethylene)	5%
52238-92-3	(4E)-4-[[2-chloro-5-(trifluoromethyl)phenyl]hydrazinylidene]-N-[2,5-dichloro-4-[[4Z]-4-[[2-chloro-5-(trifluoromethyl)phenyl]hydrazinylidene]-3-oxonaphthalene-2-carbonyl]amino]phenyl]-3-oxonaphthalene-2-carboxamide	50%

Table 2: Composition of blue thermochromic particles

CAS	Chemical Name	w/w (%)
192190-91-3	1-[4-[(E)-2-[4-(dibutylamino)phenyl]ethenyl]phenyl]-2,2,2-trifluoroethanone	45%
9002-88-4	poly(ethylene)	5%
81-77-6	Vat Blue 4	50%