In situ fabrication and infrared emissivity properties of oriented LDHs films on Al substrates

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Fig. S1. FT-IR spectra of the LDH films obtained at hydrothermal temperature of 80°C (a) and 140°C (b).

Fig. S2. SEM images of the LDH films obtained at hydrothermal temperature of 80°C (A and B) and 140°C (C and D).
Fig. S3 SEM images of the LDH films obtained at hydrothermal temperature of 170 °C.

Fig. S4. SEM images of the LDH films obtained at hydrothermal time of 1 h (A and B) and 10 h (C and D).