

Supporting Information: Stable Photocatalytic Paints Prepared from Hybrid Core-Shell Fluorinated/Acrylic/TiO₂ Waterborne Dispersions

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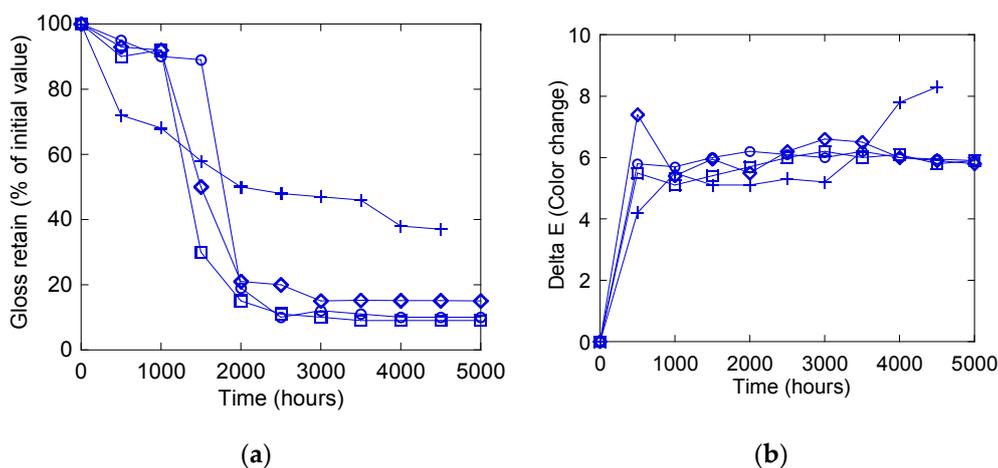


Figure S1. (a) Gloss retain and (b) color change after UV-B exposure of the different coated panels for samples + CS2, o CS2+P25 (1 wbp%), □ CS2+ P25 (5 wbp%), and ◇ CS2+ P25 (10 wbp%).

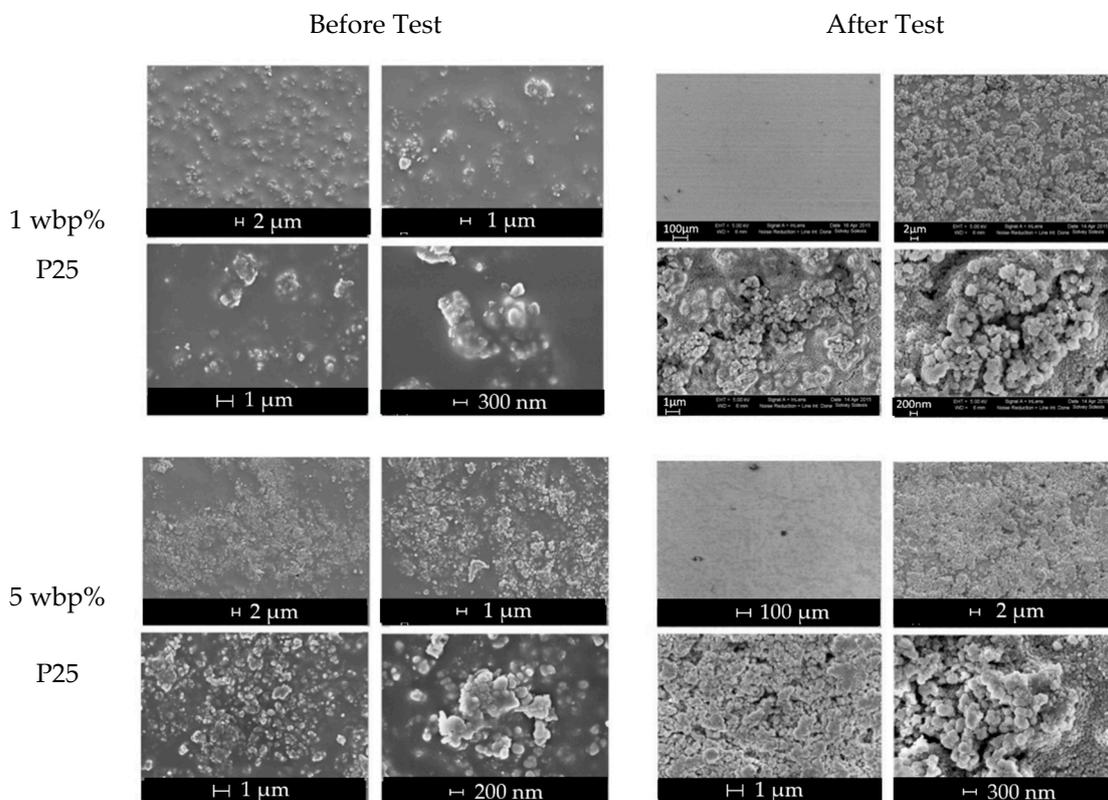


Figure S2. SEM micrographs of the surface of the panels coated with formulated paints containing CS2 + P25 as a binder before and after the weathering tests.

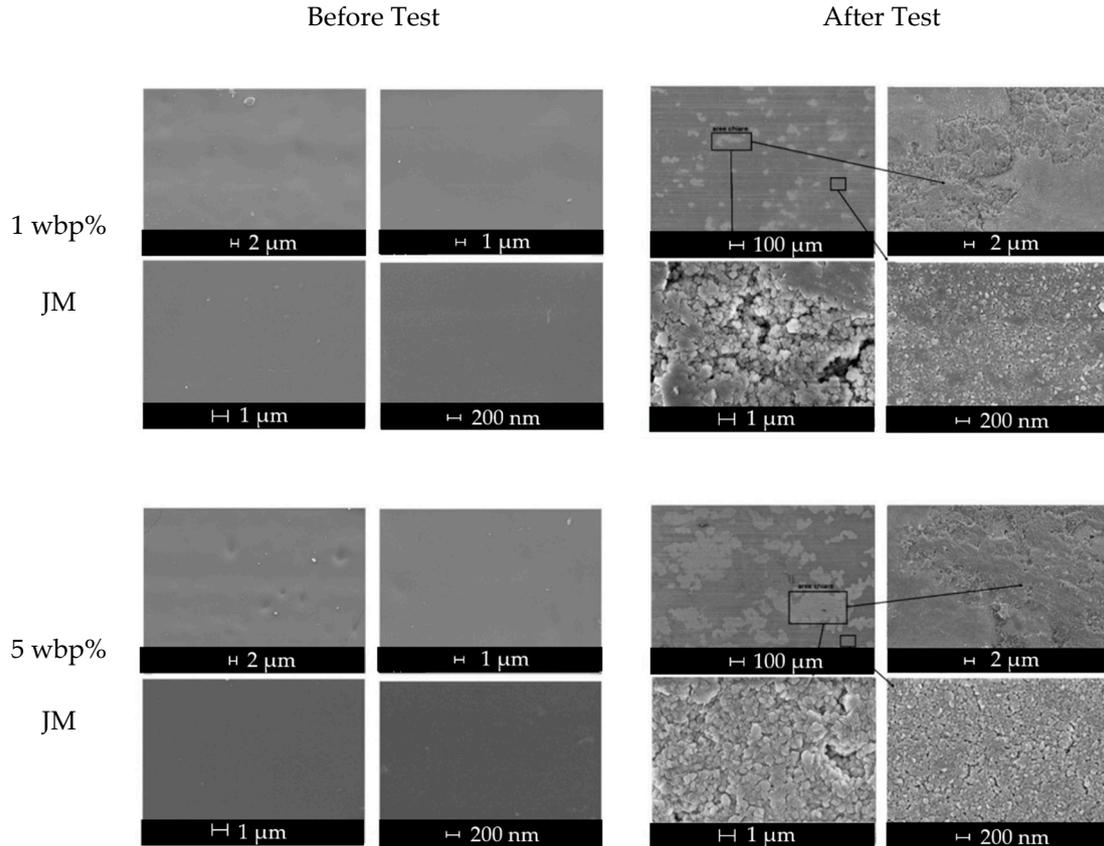


Figure S3. SEM micrographs of the surface of the panels coated with non-pigmented paints containing CS2 + JM as a binder before and after the weathering tests.

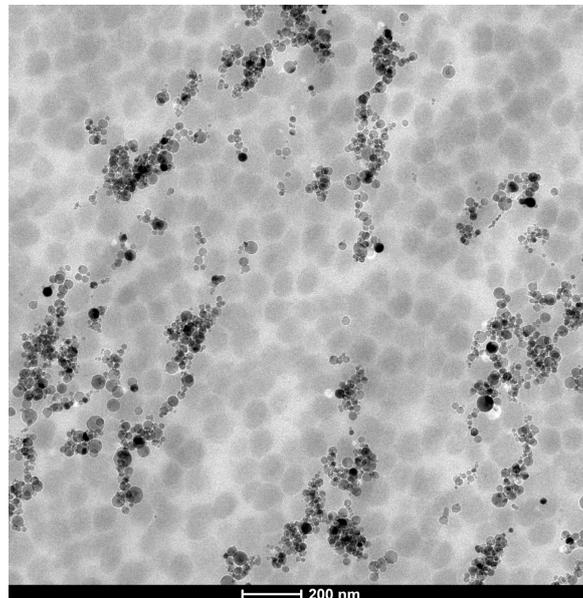


Figure S4. TEM micrographs of the cross-sections of the film obtained by casting the blend CS2 + JM containing 10 wbp% TiO₂.

