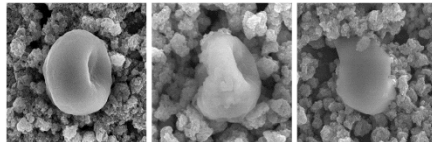


Visible Light Activated Transparent Antimicrobial Coatings

Team: HW. Li, V. Krishna, W. Bai, Z. Han, A. Thakur, A. Georgieva, B. Koopman & B. Moudgil ; J. Navarro (NanoHygienix LLC)

Overview: Project funded by NSF-AIR & NanoHygienix to develop fully functional prototype

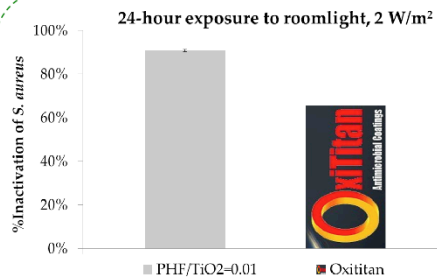
Mineralization of common household mold on photocatalytic coating



0 h

3 h

6 h



Technical Information: demonstrated microbial reduction on various indoor surfaces in beta facility with attendant reduction in infections

Industrial Relevance: ECOLAB, Cytec, Evonik, SUMICOL, DuPont