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## California Institutions Use TiO<sub>2</sub> Nanocrystal Thin Films to Halt the Spread of Coronavirus

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A multifunctional photocatalytic nano-coating for ceilings, interior, and exterior walls, is becoming the most effective solution to stop the spread of the coronavirus. The main component of the FN-NANO® photocatalytic coating is TiO<sub>2</sub> (Titanium Dioxide).

There is overwhelming scientific evidence, based on thousands of scientific research documents published by many reputable health organizations including the National Institute of Health (NIH). It proves that any type of virus and any type of bacteria including spores of all types of fungi could be destroyed by the simple, economic and non-toxic reaction called photocatalysis.

This powerful environmental disinfection is achieved when a thin film of titanium dioxide nanocrystals is spread over a large surface, such as ceilings, and walls, and the surface is illuminated by UVA light.

### [Nanotechnology in Battle Against Coronavirus ...](#)

Thus, this simple, but very effective solution to ameliorate the spread of the dreaded coronavirus has come to the attention of several forward-looking leaders in California.

Consequently, to mitigate the spread of the coronavirus, and all other viruses and bacteria that can float in the environment, several prominent California Institutions have decided to install [FN® Nano](#) photocatalytic disinfection systems: The Compton City Hall, the Los Angeles Unified School District, Oscar de la Hoya Gyms, Martin Luther King, J. Hospital, and Fresno Hospital. The photocatalytic technology is being installed by JT Construction, Glendale, California.

Inactivating viruses by photocatalysis is safe, cost-effective, fast, and permanent. One installation will last several years.

Read the [original article](#) on AB Newswire.