
Mineral Nanocrystal-based Coating Activated by Light Kills Coronavirus



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Forest business, nanoSeptic, is using their technology to prevent the spread of coronavirus and have sent their products to countries like China, Singapore, and South Korea, where the virus is prevalent.

[NanoTouch](#) has created products that go on door handles, elevator buttons, even the back of your phone to protect you from viruses. The co-founders said the products were proven effective in eradicating a number of viruses, including coronavirus.

Door handles, place-mats and cell phones are all common places we can come in contact with other people's bacteria every day, but nanoSeptic is using technology to change that.

"That would be peel and stick skins that go on door handles, silicone sleeves that slide into lever-type handles," said co-founder, Mark Sisson.

Instead of using chemicals and toxins to disinfect, their products use nanotechnology which is green and effective.

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

"On the surface, there's a mineral nanocrystal that is charged by any visible light so incandescent, fluorescent, LED, sunlight even and when those crystals are charged they create a very powerful oxidation reaction that completely breaks down any organic contaminants," Sisson added.

Sisson, and co-founder, Dennis Hackemeyer, said lab testing proved their products were

effective in eliminating the coronavirus, causing their sales to skyrocket.



They now have customers in [Singapore](#), [South Korea](#), and [China](#) and their sales doubled from December to January, and then again from January to February.

More than 160,000 cases of COVID-19, an illness characterized by fever and coughing and in serious cases shortness of breath or pneumonia, have occurred since the new virus emerged in [China](#). A new case from California brings the total number infected in the U.S. to 60, most of them evacuated from outbreak zones.

They're even looking to add more employees to keep up with demand. They say the proof is in the product.

Read the [original article](#) on WSET.