

Nano Science, Technology and Industry Scoreboard

## 'C-Bond Systems' and 'MACOMA Environmental Technologies' Enter Partnership to Fight COVID-19

2020-05-09

C-Bond Systems announced it has partnered with MACOMA Environmental Technologies to sell FN® NANO photocatalytic coating to reduce the spread of airborne toxins and allergens, such as COVID-19 and MRSA.

<u>C-Bond Systems, Inc.</u>, a nanotechnology company that improves and strengthens glass, announced it has partnered with <u>MACOMA Environmental Technologies, LLC</u> to resell <u>FN® NANO</u>, a photocatalytic coating used in hospitals, acute care facilities, assisted living facilities, senior care facilities, athletic centers, schools, child-care facilities, arenas, airports, and other facilities to reduce the spread of airborne toxins and allergens, such as COVID-19 and MRSA.

Macoma is the exclusive U.S. distributor of environmentally safe, titanium dioxide (TiO2) photocatalytic nanotechnology coatings, which are becoming one of the most effective solutions to help combat COVID-19, MRSA and other deadly pathogens after application to ceilings, walls, building façades and roofs. Approved as a food additive by the FDA, titanium dioxide is considered a safe substance and harmless to humans and animals.

Activated FN® Coating areas clean the air of molecules and microscopic particles of hazardous substances. Once sunlight or indoor UV light makes contact with the FN® NANO coated surface or FN® Dash-Boards, it activates the photocatalytic properties of the titanium dioxide and begins to eliminate airborne toxins and allergens.

Nanotechnology in Battle Against Coronavirus ...

Per the terms of the reseller agreement, C-Bond's Safety Solutions division will offer

Macoma's FN® NANO photocatalytic coatings to hospitals, acute care facilities, assisted living facilities, senior care facilities, athletic centers, schools, child-care facilities, arenas, airports, and other facilities.

Scott R. Silverman, Chairman and Chief Executive Officer of C-Bond, commented, "Macoma's highly effective nanotechnology capabilities are a natural extension of our Safety Solutions division, which focuses on installations of our C-Bond ballistic-resistant system to a complementary target market of schools, government buildings, media outlets, and other high-security facilities. By adding a complementary human health component to our safety offerings, we believe this new agreement represents an opportunity to expand our value-add to our customers while growing segment revenues."

Olga Martin, Chief Executive Officer of MACOMA Environmental Technologies, added, "Partnering with C-Bond will be an effective pathway to introduce our photocatalytic nanotechnology – already proven in high-profile applications worldwide – to companies, schools, organizations and government agencies concerned about health and safety at high risk facilities. Together, our products can bring a higher standard of protection to employees, patients, students and others around the world. We look forward to partnering with the C-Bond team to accomplish this important mission."

Read the <u>original article</u> on GlobeNewswire.