One of the leading nanotechnology companies, Ceracoat Industries of Switzerland launches the third generation of ultra-thin coatings: "glass care wipes" provides any kind of hard surface with a self-disinfecting performance for a period of several months, to several years.

Simply by wiping onto the surface, this robust and effective barrier against hospital germs MRSA), odor-causing bacteria, mold, fungi and yeast provides protection against the most substantial problem the 21st century faces: pathogen microorganisms.

Ceracoat's self-disinfecting, "glass care wipes" transforms any kind of substrate into an interception point for pathogen microorganisms with anti-microbial effect: After curing, the surface is slightly rough on the microscopic scale, thus destroying the cell wall of the colonizing microorganism - without leaving any visible or touchable (haptic) traces.

Key point: Wipe application needs no training and is easily achieved by the consumer. "Besides medical application which requires intensive examination we focus on use in everyday life", states Dr. Elio Keller, President & CEO of Ceracoat Group. Everything touched by hand in daily life, constitutes a potential source of infection. "We expect a broad take-up of application on items such as smartphones, touchscreens, keyboards, the computer mouse, steering wheels, door pulls, toilet lids, shower cabins, in wet rooms, on fitness products, shoes or hand rails"

Additionally, critical areas such as public toilets, motorway service areas, gambling machines, fitness studios, saunas and swimming pools are vital areas of application for the product.



