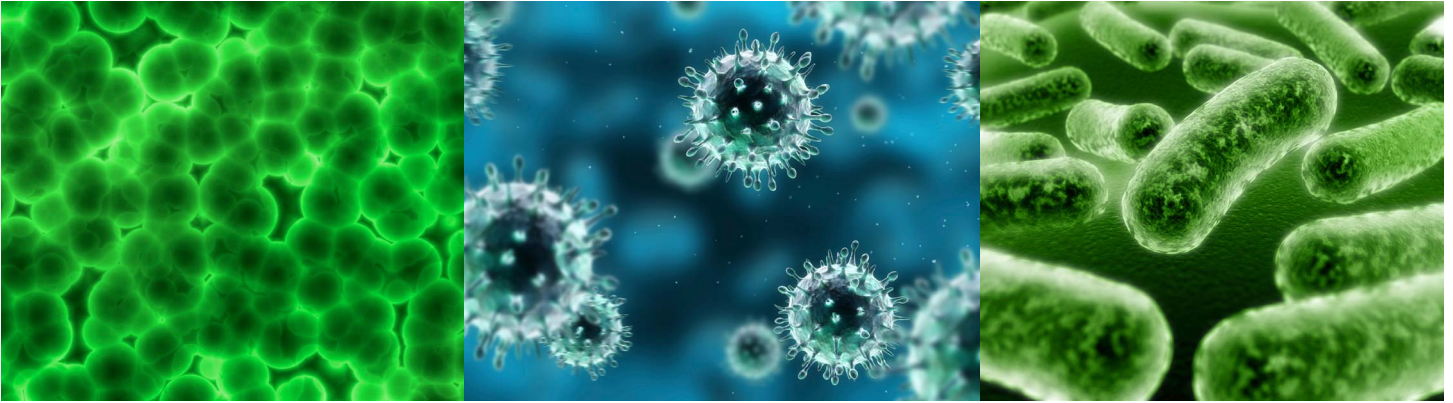


Protection for TruNano™ Coatings from bacteria growth, mold and fungi.



TRUNANO™ BIOSURFACE FEATURES & BENEFITS

TruNano™ BioSurface inhibits the growth of common bacteria, molds and fungi that cause odors, stains and deterioration on almost any surface. As an additive to TruNano™ Coatings, BioSurface provides continuous antimicrobial protection for the life of the coating. TruNano™ BioSurface Coatings are long-lasting and stand up to abrasion, salt and mild acids.

TruNano™ BioSurface can be applied to almost any surface, including painted walls, doorknobs, flooring, railings and medical devices and is Ideal for use in healthcare, foodservice, schools and other environments where bacteria is present.

Unlike disinfectants, BioSurface antimicrobial technology provides continuous protection against microbes by releasing silver ions to the surface at a slow and steady rate. TruNano™ BioSurface technology has no adverse effects on people, animals or plants.



Everything has a surface. Now there's a solution.™

SURFACE	SOLUTION
<ul style="list-style-type: none"> <li>• Metal</li> <li>• Concrete</li> <li>• Wood</li> <li>• Stone</li> <li>• Silicone-free Plastics</li> <li>• Vinyl</li> </ul>	<ul style="list-style-type: none"> <li>• Bacteria including <i>Staphylococcus aureus</i> and <i>Escherichia coli</i></li> <li>• Mold</li> <li>• Fungi</li> </ul>

### TRUNANO™ BIOSURFACE FAQ

#### How does TruNano™ BioSurface work?

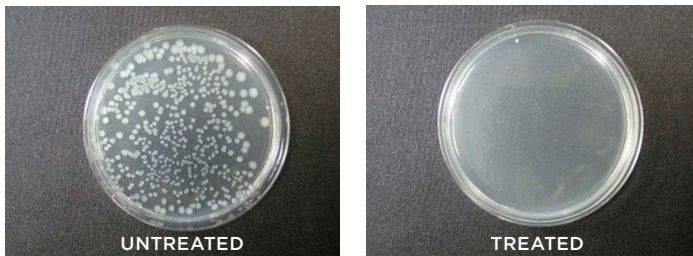
TruNano™ BioSurface technology uses inhibits the growth of bacteria by 1) attacking the bacteria's cell wall, 2) starving the bacteria by altering the cell's metabolism, and 3) disrupting the reproductive cycle, so the bacteria can't continue to multiply.

#### Does TruNano™ BioSurface require an extra step?

No, TruNano™ BioSurface will be added into the TruNano™ coating at the factory. Apply the TruNano™ Coating per the application instructions.

#### How long does TruNano™ BioSurface last?

TruNano™ BioSurface will inhibit the growth of bacteria for the life of the TruNano™ coating.



E. Coli bacteria after for 24 hours on untreated dish (l.) and dish treated with TruNano™ BioSurface (r.).

- **Inhibits microbial growth on almost any surface, including metal, wood, concrete, stone and more**
- **High performace thin film with little or no change in the appearance of the surface**
- **Ecologically smart, Low VOC coatings with FDA approved anti-microbial components**
- **Proven durability and abrasion resistance**

TruNano™ BioSurface coatings are designed to protect the coating and will not protect users from airborne or food-borne bacteria. Use good hygienic and cleaning practices in addition to TruNano™ BioSurface coatings.

### TRUNANO™ BIOSURFACE COATINGS

Metal Armor, Concrete Armor, Wood Armor, Stone Armor and Graffiti Armor

**HIGH PERFORMANCE** TruNano™ coatings are designed to protect surfaces against damage from corrosion, mild acids and abrasion. TruNano™ coatings are extremely durable, UV stable, and peel and flake resistant.

Proprietary **NANOTECHNOLOGY** makes TruNano™ coatings completely different from traditional coatings. TruNano™ molecules cross-link to form a covalent bond with the surface, creating a superior barrier against damage from moisture and stains.

**ECOLOGICALLY SMART** means products that are safe for people and the environment. TruNano™ coatings meet the highest air quality standards, contain no known carcinogens and extend the life of raw materials.

TruNano™ coatings are long-lasting, resist corrosion and abrasion and are easy to maintain, providing a **COST EFFECTIVE** solution. Contractors and companies using TruNano™ coatings will have a significant cost savings and labor advantage.

LEED	TruNano™ BioSurface Coatings add 7 LEED Points CARB
SCAQMD	TruNano™ BioSurface Coatings contain less than 95 g/L VOC and exceed SCAQMD Rule 1113 requirements, the highest air quality control standards in the country.
PROP 65	TruNano™ BioSurface Coatings contain no known carcinogens under Proposition 65, California's Drinking Water and Toxic Enforcement Act of 1986.
EPA	Evolution Surface Solutions uses the EPA's 12 Steps of Green Chemistry as the guideline for developing responsible chemistry.