

TRUNANO™ | GRAFFITI ARMOR

Everything has a surface. Graffiti is a problem. TruNano™ Graffiti Armor uses eco-smart nanotechnology to create a coating that allows graffiti to be easily removed while protecting the surface below. *Now there's a solution.*™



TRUNANO™ GRAFFITI ARMOR FEATURES & BENEFITS

TruNano™ Graffiti Armor is a **HIGH PERFORMANCE** coating designed to protect metal, concrete, painted surfaces and more from graffiti damage. Surfaces protected with TruNano™ Graffiti Armor can be maintained with mild cleaner, and graffiti wipes off over and over again.

Proprietary **NANOTECHNOLOGY** makes TruNano™ Graffiti Armor completely different from other graffiti protection methods. TruNano™ molecules cross-link and form a covalent bond with the surface, creating a barrier between graffiti and the substrate below.

ECOLOGICALLY SMART means products that are safe for people and the environment. TruNano™ Graffiti Armor meets the highest air quality standards and contains no known carcinogens. It also eliminates the need for harsh chemical graffiti removers and extends the life of the substrate.

Because long-lasting TruNano™ Graffiti Armor eliminates the need for costly repainting, repairs and labor-intensive cleaning, TruNano™ Graffiti Armor is a **COST EFFECTIVE** solution for contractors, municipalities and property managers.



SURFACE	SOLUTION
<ul style="list-style-type: none">• Metal• Stucco• Concrete• Wood• Brick• Painted Surfaces• Signage• Silicone-Free Plastics	<ul style="list-style-type: none">• Graffiti• Moisture• Mold• Stains• Abrasion• Stickers• Acid Rain• UV Stable

TRUNANO™ GRAFFITI ARMOR FAQ

How is TruNano™ Graffiti Armor different from other graffiti solutions?

Other solutions, like sacrificial films, can only be cleaned a limited number of times. TruNano™ Graffiti Armor can be cleaned over and over again. Other chemical solutions may remove the graffiti, but they will also damage the substrate, such as painted surfaces, plastic, or lettering on signs. TruNano™ Graffiti Armor protects the substrate and leaves paint intact.

How long does TruNano™ Graffiti Armor need to dry before it can be tagged and cleaned?

Within 24 hours the product is graffiti resistant and can be cleaned with mild graffiti cleaners. After 7 days it is fully cured and is resistant to harsh solvents and acids.

Will TruNano™ Graffiti Armor break down in sunlight?

No. While the color or finish of the substrate below is still subject to fading, the coating will not degrade as a result of exposure to UV rays.



Remove Graffiti Without Damage to the Substrate Below

This parking sign was coated with TruNano™ Graffiti Armor prior to being tagged with spraypaint. The paint was allowed to dry for several hours before cleaning. Graffiti is removed easily without any effect on the vinyl lettering or painted surface.

COVERAGE

Approximate coverage is 500-1600 s.f. per gallon. Coverage will depend on the porosity and texture of the substrate.

SURFACE PREPARATION

Surface must be clean, dry and in sound condition. Remove all oil, dust, grease, dirt, loose rust and other foreign material.

APPLICATION

Spray using a high volume low pressure sprayer (HVLP) with a 1.4 spray tip with air pressure set at 25 to 30 psi. TruNano™ Graffiti Armor may also be rolled on.

- Stir thoroughly before and during application
- Apply TruNano™ Graffiti Armor at 2.0-3.0 mils WFT
- Temperatures should be between 45°F and 105°F
- TruNano™ Graffiti Armor is dry to the touch in 30 minutes, dried through in 1 hours. Graffiti resistant in 24 hours. Full cure in 7 days.

Please see the TruNano™ Graffiti Armor Data Sheet for more information and complete application instructions prior to use. www.tru-nano.com

ASTM C1353-09	TruNano™ Graffiti Armor scored an average of 39.11 on the Taber Abraser test, scoring higher in resistance to wear than granite.
SCAQMD	TruNano™ Graffiti Armor contains less than 100 g/L VOC and exceeds SCAQMD Rule 1113 requirements, the highest air quality control standards in the country.
PROP 65	TruNano™ Graffiti Armor contains 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.