

Solar Coat

Nano Coating for **Tempered Glass Solar Panels**



Ideal for: Tempered glass panels.

Application: Manual or pressurized spraying.

Durability: 3 years.

Consumption: 5-6 mL/m²

Nasiol SolarCoat GC is a hydrophobic and oleophobic transparent coating that doesn't change the optical properties of solar panels. It forms an ultra-thin, invisible layer that ensures your panels stay cleaner for a longer period with non-stick properties. It was developed for tempered glass solar panels and suitable for industrial applications.

Solar Coat FC

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Nano Coating for All Glass and Other Solar Panels



Ideal for: All glass and other solar panels.

Application: Manual.

Durability: 3 years.

Consumption: 5-6 mL/m²

Nasiol SolarCoat FC is a hydrophobic and oleophobic transparent coating that doesn't change the optical properties of solar panels. It forms an ultra-thin, invisible layer that ensures your panels stay cleaner for a longer period with non-stick properties. It was developed for glass, thin-film flexible or other polymer solar panels and perfect choice for end-users.



costs.

Nasiol SolarRinse is a cleaning solution/detergent designed to remove dirt, grime, and other contaminants from all solar panel types, enhancing their performance and efficiency. It is used to wash photovoltaic solar panels and its quick action makes it easy to clean all kinds of dirt. It is suitable for all residential, commercial, industrial solar panels.

Solar Clean Surface Pre-Cleaner for **Solar Panels**

Nasiol SolarClean is a powerful alcohol-based surface pre-cleaner designed specifically to prepare your solar panels for the application of protective nano coatings. It is essential for optimal performance and longevity of the panels. It is suitable for all residential, commercial, industrial solar panels.

Boost Solar Efficiency & Reduce Maintenance Costs

Prev	ents	dirt	&
dust	build	dup.	

Reduces cleaning Resists algae, lime, and environmental staining.

Ideal for harsh conditions: coastal, industrial, dusty, or polluted areas



Both coatings are REACH compliant, non-toxic, and eco-friendly.

Key Benefits

Easy Application



Reduces cleaning frequency and water usage by up to 50%.

Extends panel lifespan by protecting against weather, UV, and chemical damage.

4 Provides a hydrophobic and oleophobic self-cleaning effect.

5 Offers up to 3 years of durability.

1 Spray SolarCoat GC or FC onto a clean, dry panel.

> Buff in circular motions with a dry microfiber or cotton cloth.

Let it cure for 24 hours for full protection.

Avoid application in rain, snow, or intense heat.

PROTECTIVE NANO COATING SOLUTIONS FOR SOLAR PANELS

Ideal For

Solar Installers & EPC companies
Floating solar systems
Homeowners

Watch the Application & Results



See the Difference Nano Coatings Make!

> **CONTACT US** www.nasiol.com

Nasiol SolarCoat Increases PV Efficiency by up to 18%!

Nasiol SolarCoat forms an ultra-thin, invisible layer that helps solar panels stay cleaner longer, improves light transmission, and boosts energy output.

