

PRODUCT

The product **NT REACTIVE SOLAR** is an alcohol-base complete system, generating an anti-stick and an easy-to-clean effect on all kinds of **exterior** glass surfaces. The material applied (e.g. by spraying, rubbing) produces a two-dimensional net matrix on the surface which reduces the sticking ability of grease, dirt. **The coated surfaces can easily be cleaned.**

Due to its consistency when applied on Solar Panels, it provides extra protection against UV rays, dirt, dust, and moisture, reducing costly downtime due to maintenance from once a month to just once every 3 months. (average) **Studies confirm that electricity production grows between 1.5% to 2% annually after application.**

CONDITION OF SUBSTRATE

The substrate to be coated must be completely cleaned, grease-free and absolutely dried preferably. Use **NT RESTORE** for optimal preparation.

PRODUCT APPLICATION TOOLS

It is a glass surface coating supplied ready to use. **Wear nitrile gloves and a mask while using the product.**

APPLICATION

Preparation:

Apply a generous amount of **NT RESTORE** to an eliminator pad or to a common medium / hard pad. Rub the pad firmly in a small circular pattern over the surface until it is fully restored. Do a small area at a time. Allow drying until appears chalky. Buff using a microfiber cloth. Apply a second coat if necessary.

Polishing with **NT RESTORE** is an essential step for the correct application. The use of a medium-hard pad with a buffing machine is recommended for application on large surfaces or to facilitate polishing on a medium surface. You can also use the buffing machine to remove it, once dry using a circular microfiber.

After using the **NT RESTORE**, once it has been dried and removed, clean the surface with 75% water 25% alcohol compound to remove the chemical residues of previous detergents and the **NT RESTORE** residues.

It is very important that the surface is completely cleaned and decontaminated so the coating can perform its function of integration into the glass structure

Application:

Apply **NT REACTIVE SOLAR** when the temperature is between 60°F / 90°F. **Do not apply in direct sunlight.** Apply using microfiber applicator pad. Rub the pad in circular motion over the surface to ensure complete coverage over a small area at time. Allow the product to stand on the surface for 2 minutes. Repeat this process, allow to stand on the surface for two more minutes.

Finishing:

Buff to a shine with a microfiber cloth and a mist of **NT NANO BLUE** to activate the coating until the glass is completely clear / transparent and for future maintenance.

The product is also suitable for spray application on extended areas. **Coverage:** 4.800 to 5.000 sq ft per Gallon.

Ask for Application on Solar Power Plants.

Maintenance:

NT NANO BLUE reduces the surface tension and allows surfaces to stay clean for five times longer, using fewer products and cleaning less often. Each application builds on more protection.

The used microfiber cloth have to be washed with hot water, no bleach or fabric softener. Do not iron.

The effect of the applied surface will last at least **5 Years.**

Our products are specifically designed to substantially reduce the time and effectiveness of cleaning and maintenance processes, with the consequent economic savings for companies and individuals in products and working time.

SAFETY INSTRUCTIONS

In case of inhalation: Move injured person into the fresh air, keep warm and allow to rest.

In case of skin contact: Wash with soap and water.

In case of skin contact: Change contaminated clothing after contact with skin, wash immediately with soap and plenty of water.

In case of eye contact: Rinse immediately with plenty of water for at least 10-15 minutes.

In case of ingestion: Rinse mouth immediately.

After swallowing: Instantly call the doctor / poison center. Do not induce vomiting.

General information: Consult a physician if problems persist. In case of indisposition seek medical advice.

Keep out of reach of children.

MSDS available at info@nanotrixx.com

Our Application Department is available to answer technical questions on performance, use and chemical specifications. We provide information and advice on application technologies and relevant regulations based upon our current knowledge and opinion. WE MAKE NO REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, WITH RESPECT TO SUCH INFORMATION OR ITS APPLICATION. Customers must independently determine the suitability of our products for the customer's intended product, use or process. Customer is responsible for observing all laws and regulations relevant to such products, uses or processes.

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