

NANO[®] PROTECH

product range: industrial

NanoProtech coating segments:



1



2



3



4



5



6



1. Cars

2. Household

3. **Industrial**

4. Marine transport

5. Motorcycles, ATVs and bicycles.

6. Agriculture

NANOPROTECH protective coatings are applicable in following functional areas:

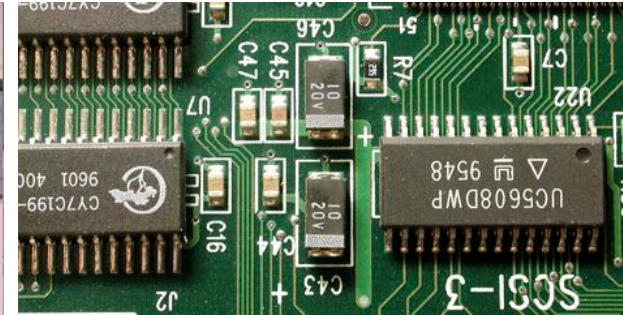
1. Appliances



2. Anticorrosion



3. Electronics



NANOPROTECH is available in 210 and 400 ml cans or jerry cans
5, 10 and 25 liters



NANOPROTECH has three main products for industrial applications in the following functional areas:



Electric

Protection of electric appliances

Anticorrosion

Prevents corrosion

Electronic

Protection of electronic devices

NANOPROTECH Electric

Protects electrical contacts and electrical equipment from moisture, oxidation, leakage current and short circuit in operation, and on storage or preservation in hostile environments.





NANOPROTECH Electric functions:

- ✓ Protects electrical equipment from exposure to all forms of water: steam, humidity, water condensation, fog, rain, chlorinated and salt water, etc.
- ✓ Prolongs the operation life of electrical appliances and equipment
- ✓ Restores, preserves, and improves the insulation performance of electric equipment in wet environments
- ✓ Restores electrical components and devices affected by moisture (oxidation, corrosion)
- ✓ Prevents short circuits and contact frostbite
- ✓ Protects against breakdowns due to insulation breaches
- ✓ Improves insulation resistance and prevents leakage of surface current
- ✓ Prevents oxidation, mold and mildew on the electrical contacts
- ✓ Helps to remove grime, soot and dirt
- ✓ Ensures start-up of electrical equipment in wet conditions
- ✓ Cleans and protects electrical contacts from dust and dirt

NANOPROTECH Anticorrosion

Protects metal surfaces and machinery from moisture, oxidation, and corrosion when in operation, and on storage or preservation in hostile environments.



Unique waterproof, anticorrosion, insulating functions of NANOPROTECH™ Anticorrosion are proved by technical acts and laboratory tests





NANOPROTECH Anticorrosion functions

- ✓ Protects the metal and the mechanisms from all forms of water: steam, humidity, moisture air, water condensation, spray, mist, rain, acid rain, salt and chlorinated water, a pair of hydrogen sulfide, chlorine and chlorine-containing gases, etc.
- ✓ Prevents corrosion
- ✓ Removes moisture and creates a reliable flexible protective layer
- ✓ Prevents breakage, disabling of metal, steel products, and machinery
- ✓ Prolongs the operation life of metal products, devices, and equipment
- ✓ Protects against corrosion on moving parts of machinery
- ✓ Helps to remove grime, soot, and dirt
- ✓ Returns mobility to rusted parts
- ✓ Frees rusted, jammed mechanisms, machinery parts, bolts and nuts
- ✓ Eliminates and prevents squeaks
- ✓ Prevents scratches and chips in the coating of metal products from corrosion
- ✓ Prevents freezing of the moving mechanisms (locks, hinges, fasteners, etc.) at - 80 ° C
- ✓ Ensures stable operation of the equipment during the winter

NANOPROTECH Electronic

Protects sensitive electronics, circuits, and printed circuit boards from moisture, oxidation, leakage current, and short circuit. Ensures reliability in adverse environments.



Restores and increases the electrical conductivity, has a good grip (even with temperature fluctuations modes). Designed specifically for sensitive electronics.

Ensures long-lasting effect after the application, has a cleansing effect, and stability.

Excellent compatibility with different materials: copper, PVC, the spike, electronic components.



NANOPROTECH Electronic functions

- ✓ Protects electrical equipment from exposure to all forms of water: steam, humidity, humidity, water condensation, fog, rain, chlorinated and salt water, etc.
- ✓ Extends the life cycle of electronic devices and equipment
- ✓ Restores, preserves, and improves the insulation performance of electric equipment in wet environments
- ✓ Restores electrical components and devices affected by moisture (oxidation and corrosion)
- ✓ Prevents short circuits and contact frostbite
- ✓ Protects against breakdowns due to insulation breaches
- ✓ Improves insulation resistance and prevents leakage of surface currents
- ✓ Prevents oxidation, mold and mildew on the electrical contacts
- ✓ Helps to remove grime, soot, and dirt
- ✓ Ensures easy start-up of electrical equipment under any conditions
- ✓ Cleans and protects electrical contacts from dust and dirt

We welcome mutually beneficial cooperation!

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Mesh
Var: unitCell

Volume
Var: charge

