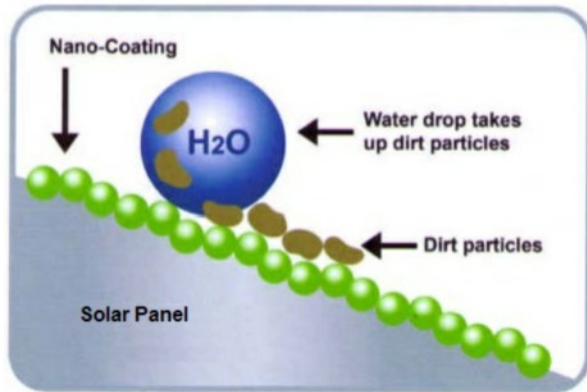


How does **NANOMAN** Solar Coat Work?

After application nano particles self organise themselves to form an invisible coating and bond with the solar panel surface.

The nano coating is only a few nanometres thin and cannot be seen with the naked eye.

The solar panel becomes super hydrophobic with rain and water beading and rolling off the surface taking away with it dirt, grime and other contaminants.



Less contaminants on solar panels means less maintenance and higher overall energy production.

With Nanoman Solar Panel Coat watch your savings add up and reach your ROI faster.

A 10% increase in power from a 300 kW system can result in around 40,000 more kilowatt hours of solar power every year.

What is Nanotechnology

Nanotechnology is rapidly becoming the Industrial Revolution of the 21st century. It has the potential to benefit every aspect of life, from medicine to computing, to the food we eat, the cars we drive and the clothes we wear.

It's small...really, really small!

In fact nanotechnology deals with materials at the molecular level. They can't be seen or felt, but can now be engineered to harness their natural features on a larger scale for an amazing range of uses.

Other **NANOMAN** Products

- Glass and Ceramic Coating
- Timber Coatings
- Stainless Steel & Metal Coatings
- Automotive Windscreen Coatings
- Anti corrosion, water repellent sprays
- Stone, concrete and tile coatings
- Textile and Fabric Coatings

Distributed By:



Nanotech Products Pty Ltd
PO Box 322 Camberwell
Vic, Australia 3124
Ph: 1300 696 266
Email: info@nanoman.com.au



The 21st Century Solution to Dirty Solar Panels



Less contaminants on solar panels means less maintenance and higher overall energy production.

www.nanoman.com.au



1300 696 266

Maximise your Solar Panel Investment



What is **NANOMAN** Solar Panel Coat

Nanoman Solar Panel Coat is a clear, nanotechnology enabled coating engineered for use on solar panels.

Nanoman bonds with the solar panel surface to provide an invisible, non-stick protective barrier that is water repellent and self-cleaning.

The coating's self-cleaning effect stops dust, pollen, pollution and bird faeces from sticking to solar panels, keeping them clean, maintaining their efficiency, and ensuring the maximum amount of electricity is produced.

Once water (from rain or a hose in dryer climates) comes in contact with the solar panel the water droplets simply roll off taking dust and dirt with them.

Nanoman's properties come from nature's lotus leaf. Lotus leaves have nano-sized hairs that do not allow water molecules to adhere to their surface, resulting in water droplet formation, which simply slide off.

Similar effects are achieved by coating Nanoman on solar panel surfaces.



Benefits of **NANOMAN**

Dust and dirt are washed away with rainwater

Maintains panel efficiency and your ROI

Is resistant to salty environments

Reduces cleaning cycles and the need for chemical cleaners saving energy time and cost

Protects the value of your investment

Prevents the growth of micro organisms, fungi, mould and bacteria

A must for hard to reach and remote solar panels



Dirty Solar Panels

Experts agree that dirty solar panels don't produce as much power as clean panels with the loss as high as 25% to 30%.

Dirty solar panels cost you money and can increase payback time on your investment by 3 to 5 years.