



**GYPSY INTERLINK INDUSTRIES**

**Solex<sup>®</sup>**

**SOLAR PROTECTION  
HYDROPHOBIC NANO COATING**

# SOLEX FOR SELF CLEANING SOLAR PANELS

“Dirty solar panels in high dust/ pollen or desert areas can reduce their power capability by up to 30%,” says Seamus Curran, Professor at Houston University. The conversion capacity of solar panels, usually within the 20% range, is reduced by dust,grime,pollen and other particles accmulated on the solar panel after a weeks time and keeps on increasing.

There was dire need for a high-quality hydrophobic, self-clean, high-performance nano solar panel coating, long-lasting,easy-to-clean protective coating on all forms



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**RECOMMENDATION**

- Nano coating have been extensively used on glass, and the advantages are well know, A coating can make glass Hydrophobic & Dust Repellant and therefore makes it easire to clean the glass

**DIRECTIONS**

- Remove loose dust from solar panel,Wet panel with normal water.
- For normal dust, mix 5 ltr. water with 50.ml solar panel cleaner and for tough dust use ready solar panel cleaner directly spray liquid on the solar panel & waith for 3-5 min. and Rub smoothly with soft nylon brush.
- Use in every 45 days to avoid tick deposition of dust,dirt,stain & cement.

**CAUTION**

- Dirty Panel risk your warrenty adopt self Cleaning Nano Technology.
- Keep away from sources of ignition.Do not inhale,Avoid contact with eyes and mouth in case of irritation or contact with eyes, rinse with water and seek medical attention immediately,Keep out of reach of children.



Made In India By:  
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**SHAKE WELL BEFORE USE**

SR NO.	CHARACTERISTIC	RESULTS
1	Appearance	Milky/Colourless, Liquid
2	Coating thickness	Less than 1 microns.
3	Optical Distortion	No Distortion observed
4	Transmission of light 380 nm to 750 nm	No Changed observed
5	Solt Spary Test(ASTM B117)	N/A
6	Scratch Hardness	Good
7	Abrasion Resistance	Good
8	Curing	29.5 C°, keep in cool place

**WE PROPOSE SOLEX NANO COATING AS A DURABLE AND SUSTAINABLE SOLUTION TO SOLVE ALL YOUR PROBLEMS**