

DATASHEET

DESCRIPTION:

The product **SOLAR WASH PROTECT** is a product for washing photovoltaic panels, concentrated and quick-action cleaning that makes it easy to clean all kinds of dirt, besides the washing contains a polymer that adheres on the surface, protecting the panel from scratches and dirt, the product has the following advantages:

- Easy to remove dirt: less water consumption;
- Anti-static properties: the panels will "repel" dust and dirt;
- Protective barrier - the polymer when dry defends the panel, increasing its resistance to dirt and scratches;
- Biodegradable;
- Does not use solvents: no VOC's - non-flammable;
- No contains phosphates or chlorine;
- It has neutral pH;
- Does not affect aluminum or other materials;
- Provides increased energy output, as the panel will be cleaner much longer time.

APPLICATIONS:

This product was developed to be used in washing of photovoltaic panels, facilitating its maintenance.

INSTRUCTIONS FOR USE:

The application should be made by sprayer or other similar equipment, for difficult dirt use a soft brush.

The recommended dilution is 1-part **SOLAR WASH PROTECT** for 50 parts water (1:50). Panel cleaning should be done early in the morning or at night when it is cooler. This will minimize the thermal stress of the protective glass.

1º Use the 1:50 wash solution to rinse the panels. Spray on the surface to remove sands and debris from the panels. Wet only the number of panels that can be brushed and rinsed before the product dries.

2º Scrub the panels with a very soft brush (rinse the brush often to clean the sands and avoid scratches on the panels)

3º Spray the surface of the panel to rinse the dirt. Repeat steps 1 and 2 if necessary.

4º Let it dry; or rinse with water; or wipe the panels with microfiber cloth.

SOLAR WASH PROTECT

ATTENTION:

Do not apply the product on hot surfaces.

COMMENTS:

Please follow the instructions in the safety data sheet for the safe handling of the product.

PACKAGING:

25Kg, 200Kg, 1000Kg

PROPERTIES:

ASPECT: Yellowish liquid

ODOR: Characteristic

pH: 7 ± 1

DENSITY: 1,06g / cm³

SOLUBILITY IN WATER: Fully miscible