



## Industrial Line

# Deter Solar

Technical data sheet  
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### Category:

- Low residue concentrated cleaner

### Applications:

- Solar panels and photovoltaic systems

### Advantages:

- Extremely efficient
- Specific for solar panels

Product for professional use. The manufacturer declines all responsibility for any damage caused by an improper use of the product.

## Specific concentrated cleaner for solar panels and photovoltaic systems

### Applications

Deter Solar is a concentrated cleaner, specially formulated for cleaning of transparent surfaces of solar panels and photovoltaic systems, increasing their average yield. It is in fact known that even a thin layer of dirt reduces the irradiation of the panel surface by several percentage points.

The use of Deter Solar allows obtaining an easy, quick and effective cleaning, leaving no residues and stains after use.

Deter Solar, if used correctly, does not damage glass, treated glass, metals, paints, rubbers and coatings.

Deter Solar removes traces of smog, lime scale, carbon black and is also the ideal detergent for the preliminary cleaning of our Nanotech Solar anti-dirt treatment.

### Method of Use

Deter Solar can be applied by manual (cloths, brushes) or automated (sprayers, high-pressure lances) means. The product is concentrated and must be diluted with water according to the method of use and the amount and type of dirt to be removed. For a proper dilution, use the following indications.

|   |             |
|---|-------------|
| <b>Cloth</b>                                      | 1:10        |
| <b>Brush</b>                                      | 1:10 - 1:20 |
| <b>High-pressure lance (without use of brush)</b> | 1:5 - 1:10  |
| <b>High-pressure lance (with use of brush)</b>    | 1:30 - 1:50 |

The dilution values shown are average and can therefore be increased or decreased for special needs. Note that if the dilution is at least 1:10, there is no need to rinse the surface.

### Technical features

|                       |                         |
|-----------------------|-------------------------|
| <b>pH</b>             | 11.5                    |
| <b>Odour</b>          | Characteristic          |
| <b>Colour</b>         | Colourless              |
| <b>Density (20°C)</b> | 0.990 g/cm <sup>3</sup> |