



**UN-COATED**  
Post rainfall, water droplets are formed, becoming a contaminant after drying.

**SOLTEK™ COATING**  
Prevents water droplets from forming during rainfall, creating a water screen to wash away contaminants.

SolTek Nano Coatings SolTek™ is a superhydrophilic and photocatalytic nano coating. SolTek™ has been designed to be applied to photovoltaic surfaces, to impart a unique range of beneficial properties. Such properties provide a contact surface that is superhydrophilic, and chemically resistant. Its photocatalytic properties convert light energy to chemical energy maximizing its power efficiency. Furthermore, SolTek™ is a multi-layered formula 50-100 nanometers thick which enables the user to achieve maximum efficiency while minimizing regular cleaning maintenance and water usage.

**• Superior Self-Cleaning superhydrophilic properties • Photocatalytic properties – UV light is more efficient • Prevents condensation • Anti-soiling coating • Environmentally friendly formula.**



**DAVID LINDSEY**  
CO-FOUNDER - CPO



**JEREMY MEETER**  
GLOBAL SALES &  
MARKETING DIRECTOR



**DALLIN WEST**  
SALES & STRATEGY  
NORTH AMERICA

**PROBLEM:**  
Energy loss annually from soiling amounts to as much as 7% in parts of the United States.

**SOLUTION:**  
Apply SolTek Nano which contains superhydrophilic, anti-soiling, and photocatalytic properties.

**VALUE PROPOSITION:**  
Maximize efficiency up to 5-12%  
Minimize annual maintenance by 50-75%  
Less water usage  
Environmentally friendly

**BENEFITS OF SOLTEK NANO COATING:**  
Superior Self-Cleaning superhydrophilic properties  
Photocatalytic properties  
Anti-soiling  
3-5 year life expectancy

