



- ✓ 'Non-stick', easy-clean
- ✓ Reduces maintenance costs
- ✓ Shortens payback time

Maintain Original Light Transmission

Optimise
your
solar panel
performance
with unique,
award-winning
ClearShield®
'non-stick'
technology!

Ordinary,
unprotected glass

ClearShield
Eco-Glass®

RITEC

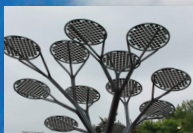
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The purpose of a photovoltaic (PV) solar panel is to generate electrical power, so anything that gets in the way can easily reduce performance and cost-effectiveness. Most likely to get in the way is dirt, which can build up on any exterior glass unprotected against environmental pollution. The same principle applies to solar thermal collectors.

Most dirt bonds firmly to glass and cannot easily be washed away, especially in urban, industrial and seaside environments. As a result, dirt blocks light transmission, causes PV output to drop and makes the module less cost-effective.

ClearShield Eco-Glass® is the unique solution by maintaining the original light transmission and peak watt performance. Powered by ClearShield®, the first and only glass surface treatment proven in performance and durability under all types of environmental conditions throughout the world for over 40 years, **ClearShield Eco-Glass®** offers high Added Value – improving profitability of PV panel suppliers, installers and users.



**Get the most from solar panels...
ask for ClearShield Eco-Glass® today!**

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