

Title: Portuguese anti-fouling solar glass

Generated on: 2026-02-17 03:41:09

Copyright (C) 2026 GEO BESS. All rights reserved.

Market Forecast By Type (Tempered Solar Glass, Low Iron Solar Glass, BIPV Solar Glass, Coated Solar Glass), By Coating Technology (Anti Reflective, Self Cleaning, Thermal ...

Industrial Glass Protect is a ready-to-use coating for soiling mitigation and performance enhancement specially developed and certified for solar panels. It combines the hydrophobic ...

Hydrophobic, anti-soiling strategies can be used to reduce the adherence of soiling to the surface, and/or promote removal of the debris once it has interacted with the cover glass.

IGP is a durable anti-soiling coating with hydrophobic characteristics which has been developed by portuguese-based company, ChemiTek, to easily apply on industrial glass or PV solar...

An ETFE/glass laminate has been fabricated and its properties and performance measured. The advantages over conventional single layer porous SiO₂ coatings are discussed.

This paper focuses on current developments in transparent anti-soiling and anti-reflective (AR) coating based on the glass application, emphasizing the solar industry. The ...

In this research, a two-phase method is utilized to develop transparent, highly hydrophobic coatings on glass. The first phase involves applying PFOS to reduce the surface ...

IGP is a durable anti-soiling coating with hydrophobic characteristics which has been developed by portuguese-based ...

Website: <https://www.geochojnice.pl>

