

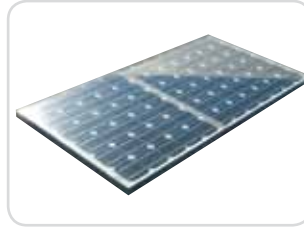


AZUR 2P

Transparent coating
to perfectly protect the solar
module surface.

- High output efficiency (circa +5 %)
- Reduction of degradation process to just -2 % over 20 years
- Robust in extreme weather/atmospheric conditions
- Flash data available for each module

AZUR 2P



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SPECIFICATIONS

Coating	Transparent, glossy
Light fastness	Authenticity check light fastness subject to EN ISO 105-B06. 1.600 hours (equivalent to 25 years) Colour spectrum 380nm - 780 nm Results: No discernable changes After 2.000 hours weathering, no visible changes
Abrasion resistance	circa 10 mg Taber 17, 10 N force, 1000 revolutions
Tensile elongation	306 % (DIN EN ISO 527-3)
Tensile strength	42 N/mm ² (DIN EN ISO 527-3)
Tear resistance	51 N/mm (DIN EN ISO 527-3)
Water vapour diffusion resistance	12,4 g/m ² - 24 hours - (DIN 53122-1)
Weight	1,05 g/cm ³
Melting temperature	327 °C ASTM D 2116
Fire-resistance rating	B2 (DIN 4102)
Sandstorm resistance	Tested with sandblasting machine and aluminium oxide sand. Distance from module surface: circa 15cm. Industry standard sandblasting equipment for glass panels.
Temperature resistance	from - 30 °C to 190 °C without colour changes

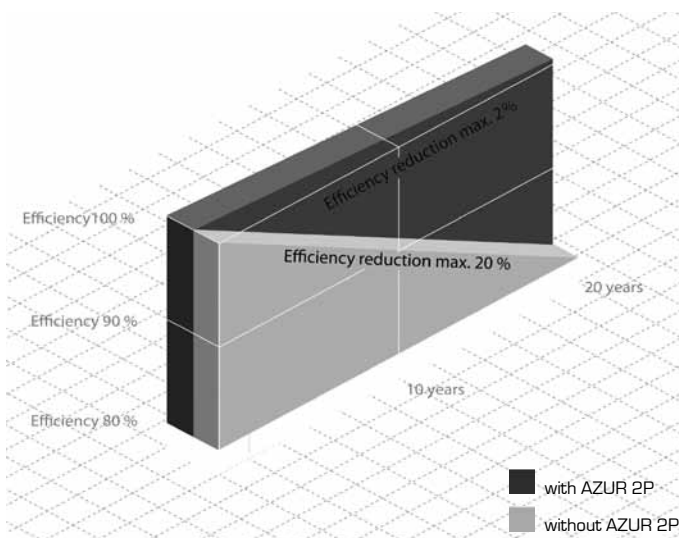
Your specialist retailer

MOUNTING ADVICE

The use of an AZUR earthing plate is recommended for the installation of 2P coated PV-Modules.
Further accessories are not required.

GENERAL ADVICE / SAFETY ADVICE

AZUR 2 P contains solvents and should not be used in enclosed spaces. Dependent on sensitivity, can cause irritation to eyes, skin or respiratory tract. Solvent is diffused after circa 4 weeks.
Visible, small imperfections or air bubbles are process related and do not impact the guaranteed output of the module.



www.azur2p.com

For further information:

www.azur-solar.com

AZUR Solar GmbH
Im Alpenblick 30/1
D-88239 Wangen-Primisweiler
Tel. +49 (0) 75 28/92 08-0