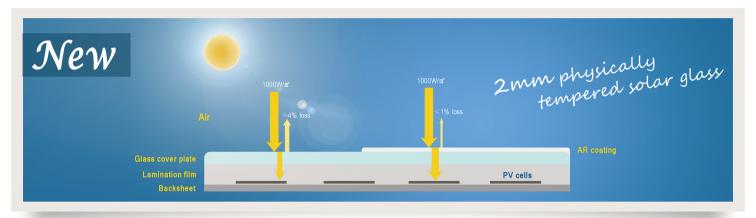
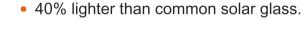
## Almaden®

# **2mm AR Coating Solar Glass**Lightest AR-coated Solar Glass Ever



## **MORE Series**

- Transmittance improvement above 3%.
- Easy cleaning property with uniquely formulated stain repellent nano coating.

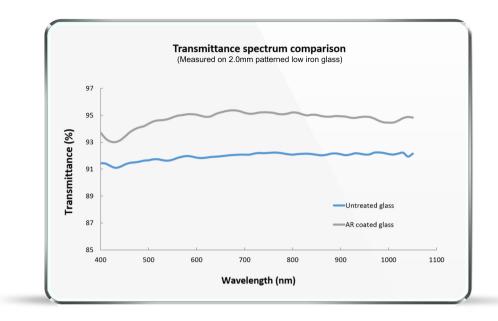


- Precisely tuned refractive index and film thickness designed for the best optical performance.
- Strong chemical bonding between glass and coating guarantees the best coating adhesion.
- State of the art nano coating technology developed since 2006.



RE Series 2mm AR Coating Solar Glass

# Performance test



## Reliability test:

т	est	Exp. Co	nd. Based	On S	tandard( $\triangle$ T)	Result
D	amp Heat	IEC	61215-2005		<1%	Pass
Т	hermal Cycle	IEC	61215		<1%	Pass
н	lumidity Freeze	IEC	61215		<1%	Pass
U	IV Exposure	IEC	61215		<1%	Pass
S	alt Spray	EN	1096-2		<1%	Pass
A	cid Resistance	ISO	2812-1:2007		<1%	Pass
W	Vashability Test	ISO	11998:2006		<1%	Pass

### **Physical properties:**

Transmittance gain	≥3%	At normal incidence with AAA light source
Hardness	>4H	
Appearance	Transparent with light blue color	

### Almaden