

## ANTI GLARE SOLAR SCREENS FOR BRIDGE WINDOWS

SOLARGLIDE™ anti glare solar screens provide a simple, cost effective solution to problems occurred from glare on navigation windows. The SOLARGLIDE™ is a fully retractable solar screen that reduces glare by up to 93%, rejects up to 83% of solar energy and almost entirely eliminates UV radiation. The mariner benefits by having a clear view in all conditions of solar glare.

The screens are simple to install and are suitable for bridge windows on all vessel types as well as control rooms on specialist vessels such as cable ships, naval and auxiliary vessels.

- **Rejects 93% glare, 83% heat, 97% + uv radiation**
- **Solution to radar & computer screen reflection problems**
- **Lloyds register type approval**
- **5 Year mechanical defects warranty**
- **Simple installation**
- **Complies with Solas II Chapter V Reg 22**
- **Reduces instrumentation overheating**
- **Alleviates operator eye strain**
- **Fully retractable**
- **Available in 4 standard colours**  
(Gold, Grey, Silver and bronze)

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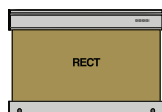
## ANTI GLARE SOLAR SCREENS FOR BRIDGE WINDOWS

SOLAR ENGINEERING PARAMETER	% SILVER	% GOLD	% GREY	% BRONZE
<b>SOLAR ENERGY REJECTED</b> % of the sun's energy that is rejected by the glazing system	83	82	60	58
<b>GLARE REDUCTION</b> % reduction in visible light passing through the glazing system	92	93	90	83
<b>VISIBLE LIGHT TRANSMISSION</b> % of visible light that passes through the glazing system	7	6	9	15
<b>UV LIGHT TRANSMISSION</b> % of UV light that is transmitted by the glazing system	<3	<3	<3	<3

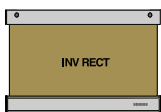
\* Other specialist film colours available upon request



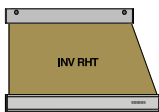
## WINDOW SOLUTIONS (STANDARD WINDOW SHAPES)



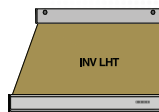
Rectangular



Inverted Rectangular



Inverted Right Hand Taper



Inverted Left Hand Taper



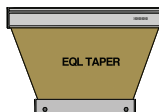
Unequal Taper



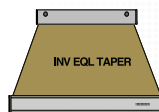
Right Hand Taper



Left Hand Taper



Equal Taper



Inverted Equal Taper



Inverted Unequal Taper

### Key:

**TAPER** One side, or both sides of the solar screen is diagonally sloped inwards

**INVERTED** Solar screen cassette is mounted at the bottom instead of the top of the window

The above solutions provide 100% coverage of windows