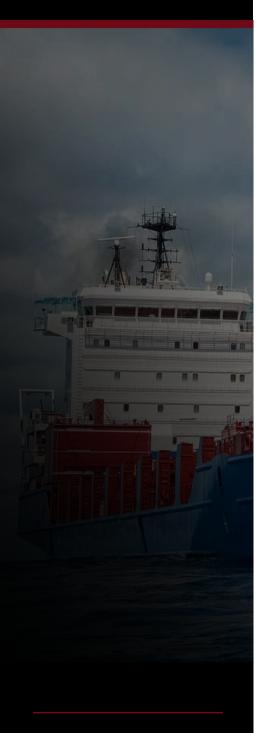
Technical Data of Specialty Film



- +65 6570 1890
- 50 Serangoon North Ave. 4 #03-03 First Centre Singapore 555856
- www.naviglare.com

GIRSCH50

NAVIGIARE Marine Anti-Glare System

MARINE-GRADE SOLAR FILM

State-of-the-art technology specifically designed for maritime settings, offering numerous advantages such as efficient heat reduction to enhance the comfort and functionality of marine vessels.

- · Efficient Heat Reduction
- UV Protection
- Durable and Marine Resistant
- Energy Efficiency
- Optical Clarity for Safe Navigation
- · Scratch Resistant Coating

FENESTRATION DATA

% Visible Light Transmittance	49
% Visible Light Trans Tolerance	50 ± 3.0
% Visible Light Reflectance	8
% Solar Energy Transmittance	23
% Solar Energy Reflected	6
% Solar Energy Absorbed	71
% UV Transmittance	<1
% Total Solar Energy Rejected	57
Shading Coefficient	0.49
% Glare Reduction	46
NIR Bllocking at 1025NM	96 ± 3.0
Colour	Charcoal

Note: The performance data reported on this page was tested using ASHRAE, ASTM, BSEN 410 & AIMCOL Standards.

All the values as applied on 1/8"(3mm) glass. Tests are representative of actual production sample & may vary from batch to batch.

Tolerance provided for visible light transmittance; other performance parameters will change accordingly.