







### REFLECTIVE SILVER SOLAR FILM RANGE

# MARINE WINDOW FILMS

The Reflective silver range offers the maximum heat rejection for internally applied solar control films. These films are an ideal solution for combating severe solar heat gains and glare problems whilst at sea. Benefits include daytime one-way privacy, ultra violet filtering and lightening the load on air conditioning units. They also help to alleviate the discomfort caused by excessive heat and glare reflections on computers, TV screens and marine equipment.



The films are applied internally and, in daytime, offer a silver reflective outside appearance. From the inside the visual effect is much less noticeable, offering a light window tint. Suitable for all non-navigational windows including bulkhead windows, corridor windows, office windows, cabin windows and passenger windows.



### **FEATURES**

### **Excellent solar heat** and glare reduction

**Cuts cooling costs** 

Reflective daytime appearance

**Easy Installation** 

Screening from harmful UV rays

### BENEFITS

Alleviates the discomfort caused by excessive heat & glare

Lightens the load on air conditioning equipment, saving money and reducing your company's carbon footprint

Increased daytime privacy

Films can be installed by the crew easily and effectively. Professional installation kits available

Protection against harmful rays, assisting with fade reduction of computers, furniture and equipment







### **FILM ROLL SIZES AVAILABLE**

**IMPERIAL METRIC** 

 $72'' \times 100' (600f^2) = 1828 \text{mm} \times 30.48 \text{m} (55.7 \text{m}^2)$ 

 $60'' \times 100' (500f^2) = 1524 \text{mm} \times 30.48 \text{m} (46.5 \text{m}^2)$ 

 $48'' \times 100' (400f^2) = 1219 \text{mm} \times 30.48 \text{m} (37.1 \text{m}^2)$ 















# REFLECTIVE SILVER SOLAR FILM RANGE

### PERFORMANCE DATA:

### REFLECTIVE SILVER 20

1.00/
13%
52%
35%

VISIBLE LIGHT	
Transmitted	16%
Reflected	55%
UV Rejection	<99%
Glare Reduction	82%
Total Solar Energy Rejected	78%





## REFLECTIVE SILVER 35

TOTAL SOLAR ENERGY	
Transmitted	21%
Reflected	42%
Absorbed	37%

VISIBLE LIGHT	
Transmitted	30%
Reflected	42%
UV Rejection	<99%
Glare Reduction	66%
Total Solar Energy Rejected	69%



### REFLECTIVE SILVER 50

TOTAL SOLAR ENERGY	
Transmitted	33%
Reflected	30%
Absorbed	37%

VISIBLE LIGHT	
Transmitted	47%
Reflected	26%
UV Rejection	<99%
Glare Reduction	47%
Total Solar Energy Rejected	54%











