



**T A L I U S**®

**RESIDENTIAL HABITAT SCREENS™**

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STYLISH PROTECTION FOR YOUR PROPERTY

BLOCK THE  
**SUN**  
NOT YOUR  
**VIEW**



### COOL COMFORT

Installed on the outside of your windows, Talius Habitat Screens™ are like sunglasses for your home. They are designed to absorb the sun's heat and glare before it passes through the glass and reaches the interior of your home. They mitigate UV damage, optimize comfort and provide daytime privacy.

### OUTDOOR LIVING

Turn any outdoor space into a private, shaded living area. Talius Habitat Screens™ provide wind, rain and insect protection which make them perfect for patios, decks, and even your garage.

### STYLISH & SOPHISTICATED

Habitat Screens™ are an attractive alternative to traditional interior blinds and window treatments. They compliment the exterior of your home while they save you money on expensive cooling costs.

### EASY TO OPERATE

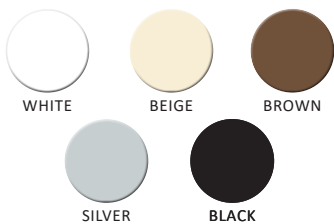
Habitat Screens™ can be operated manually or by motorized convenience. Motorized Habitat Screens™ can be operated individually or as a group with the touch of a switch, or by remote control. For effortless operation, Talius offers timers, sun, wind and rain sensors, and integration into your home automation system. For even greater convenience, connect to your Smart device for operation from any location.

## HABITAT SCREENS™

- Improve thermal comfort and save on cooling costs
- Expand outdoor living spaces
  - Mitigate UV damage
  - Create daytime privacy
  - Protect against wind, rain, and insects



### STANDARD COLOURS



Or choose from over 1800 custom colour options available

HABITAT SCREENS™ VS. Interior Window Treatments	Talius Habitat Screens™	Interior Blinds	Window Tinting	Interior Screens
Blocks Heat	●			
Preserves your view	●	●	●	●
Saves Energy	●			
Exterior Mounted	●			
Retractable	●	●		●
Blocks UV Rays	●	●	●	●
Easy to Clean	●		●	
Insect Protection	●			●
Wind Resistant	●	●		●
Daytime Privacy	●	●	●	●



## SAVE MONEY & REDUCE YOUR CARBON FOOTPRINT

Cooling energy demand is expected to increase between 150 and 600% globally by 2050 according to the International Energy Agency, Technology Roadmap for energy-efficient building envelopes.

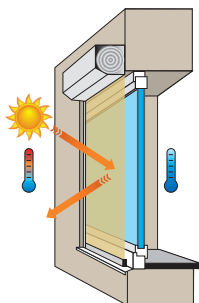
It is well known that solar gains through windows contribute largely to the overheating of our homes. As temperatures rise, more and more homeowners are in search of energy-efficient solutions to lower the cooling energy demand of their residences.

To maximize year-round energy savings, however, capturing free solar gains in cooler months is just as important as blocking solar gains in hot months. Studies have shown that automated exterior-mounted movable shading is one of the most energy-efficient solutions available to lower the combined energy demand for cooling and heating. This is commonly referred to as "dynamic solar shading" which passive building design professionals consider to be an essential part of their energy efficiency strategy.

Talius Habitat Screens™ reduce solar gains by blocking 90% of the sun's intense heat before it reaches the window. Energy savings achieved with Talius Habitat Screens™ depend on many variables such as building location, orientation, size, and glazing. On average, however, they reduce room temperatures in summer by approximately 11°C and the demand for cooling energy by approximately 40%. When capturing solar gains in cooler months, Talius Habitat Screens™ combined with automation can also reduce heating energy demand by as much as 18%.

### EXTERIOR MOUNTED HABITAT SCREENS™

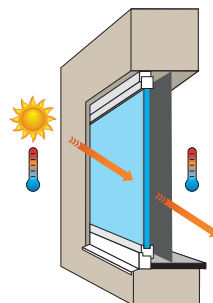
block the sun's intense heat before it enters your home and reduce cooling energy demand.



VS

### INTERIOR MOUNTED WINDOW TREATMENTS

let heat into your home causing solar heat gain and increased cooling energy demand.



# TALIUS



## EXPERIENCE AND SERVICE YOU CAN TRUST

Talius has been committed to engineering high quality, energy-efficient sun, storm and security solutions for over 40 years.

We have earned the reputation of a trusted industry leader having had countless homeowners across the globe choose Talius as their solution provider.

Our vast dealer network has the expertise to customize the perfect solution for you while our support team is available to assist with any questions or concerns that may arise during the lifetime of your Talius products.



## CUSTOM MADE

Talius Habitat Screens™ are custom made using fabric engineered specifically for exterior applications.

Each screen is manufactured specifically for you and designed to blend seamlessly into the exterior of your home.

Fabrics are available in a variety of colours and weave densities to provide the exact amount of shading desired.



## BUILT TO LAST

Talius Habitat Screens™ are built to last using the finest quality materials and the most durable components to ensure they withstand the test of time.

We stand behind our products with a comprehensive warranty so you can feel confident knowing that your Talius products are covered for a worry-free, long-lasting, one-time solution.



# TALIU<sup>®</sup>

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