



T  L I U S [®]

RESIDENTIAL ROLLSHUTTERS

STYLISH PROTECTION FOR YOUR PROPERTY

SECURE & PROTECT

A one time, cost effective
Security Solution!



**The ideal
security solution
for your home
or vacation
property**



TALIUS STANDARD COLOURS



SILVER



WHITE



BEIGE



BROWN

Or choose from over 1800 custom
colour options available

STYLISH & SOPHISTICATED

Talius rollshutters are designed to combine purpose with appearance. Along with the many colour options available, they are constructed using smaller panel boxes than the industry standard so that they blend seamlessly into the exterior of your home while offering a practical solution for a variety of applications.

MANY SOLUTIONS ROLLED INTO ONE

Secure your home or cottage from would-be intruders, protect against Mother Nature's harshest elements and safeguard against intense sunlight. Talius rollshutters are your security, storm and sun protection solution. They are also an energy efficient solution, with insulated profiles to keep heat in during the winter and out during the summer.

ADDED BENEFITS

Enjoy day/night time privacy, complete blackout and reduced noise when fully deployed, or an unobstructed view to the outside when fully retracted. Perforations in the rollshutter profiles allow for natural light to enter your home when desired.

EASILY OPERATED

Talius rollshutters can be operated manually or by motorized control and can be integrated into your home automation system for even greater convenience.

ROLLSHUTTERS

VS. Other Security Options

	Talius Rollshutters	Security Cameras	Alarm Systems	Security Bars	Window Film
Deters Vandalism	•	•		•	
Deters Break-ins	•	•	•	•	•
Prevents Glass Breakage	•				•
Reduces Energy Use	•				
Harmonizes with Building	•	•	•		
One-time Application	•			•	•
Provides Light Control	•				



SAVE MONEY & REDUCE

YOUR CARBON FOOTPRINT

As temperatures rise due to climate change, homeowners are looking for ways to improve the energy efficiency of their homes. Architects too are looking for ways to lower the energy demand in new construction and retrofits. With progressively changing building codes aimed towards meeting the CO₂ reduction targets set

for 2030, the race is on to build sustainable passive homes and find the most effective solution to save every gigajoule or kilowatt possible.

Studies have shown that exterior shading is one of the most energy efficient solutions available to lower the energy demand for cooling and heating. Passive building design professionals agree and are paying special attention to exterior shading solutions combined with automation as an integral part of their energy efficiency strategy. This combination is commonly referred to as “dynamic solar shading” and is a concept widely talked about today.

Talius rollshutters were selected by the **National Research Council Canada** for a comprehensive study on the energy efficiency of exterior solar shading versus interior solar shading.

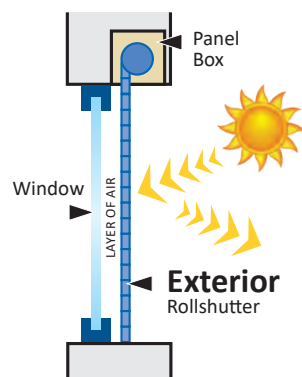
The study concluded that, when closed during the day & night in summer:

- rollshutters reduced the daily average electricity demand for cooling by 50-80% and based on the time-of-use pricing structure, this translated into a cost savings of approximately 34%
- window internal surface temperatures averaged between 15-20°C cooler

When closed at night in winter:

- rollshutters reduced heat loss by 19% resulting in a savings of approximately 4% (± 2%) in energy use
- interior window surfaces were 3-5°C warmer which results in a significant reduction of moisture condensation on interior window surfaces

Rollshutters block heat in summer and reduce heat loss in winter.



Insulated with a polyurethane foam and mounted on the exterior, rollshutters trap a layer of air between the rollshutter curtain and the window. Both contribute significantly to reducing the cooling and heating 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 nearly 40 years.

Having installed our products on countless homes across the globe, Talius has earned the reputation of a trusted industry leader.

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

Our rollshutters are custom made and specifically tailored to fit your home. Manufactured in our state-of-the-art facility, they are uniquely engineered to create a long-lasting, maintenance free solution using high quality aluminum and stainless steel components.



BUILT TO LAST

Talius rollshutters are built to last using the finest quality materials and the most durable components to ensure your property is well protected.

We also want you to feel protected with our comprehensive warranty.

Feel confident in knowing that your Talius products are covered for a worry-free, long-lasting solution.



TALIU[®]

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