

reflexi SOL



ANTI-HEAT

BLINDS

**Solar protection is progressing
for interior comfort**

www.reflexsol.fr

INTERIOR BLINDS SPECIALLY DESIGNED FOR YOUR COMFORT.

Guaranteed effectiveness against heat, cold and glare.

Benefiting from the technology acquired in space research, **REFLEX'SOL ANTI-HEAT BLINDS** are equipped with thermal efficiency that is greatly superior to conventional solutions, **without being subject to the weather** (rain, wind, etc.).

External blinds and air conditioning are no longer inevitable. REFLEX'SOL heat-insulated BLINDS guarantee **temperature control** thanks to our test centre where we test the effectiveness of our fabrics. Government approved tests (measurements and findings available).

1) REFLEX'SOL FABRICS

REFLEX'SOL FABRICS are composed of:

- **either a reflective side** that reflects solar radiation without absorbing it and a plain or patterned decorative side.
- **or a reflective side**, with insulating padding and a decorative polyester fabric.

2) REFLEX'SOL ANTI-HEAT BLINDS

REFLEX'SOL interior blinds **suppress the greenhouse effect**, thanks to their reflective side composed of metallised Mylar, inserted in a mesh of woven polyester threads which provide shade and coolness. REFLEX'SOL BLINDS **avoid heat losses in winter and retain heat** thanks to their insulating multilayer structure.



Time	External temperature	External veranda roller blind	Reflex'sol VERANDA
4.00 p.m.	27°C	32°C	31°C
6.00 p.m.	26°C	37°C	32°C

Measurements carried out in 1999 by Maître Gastou, a bailiff in Limoux, findings available.

Solar reflection rate: 85%

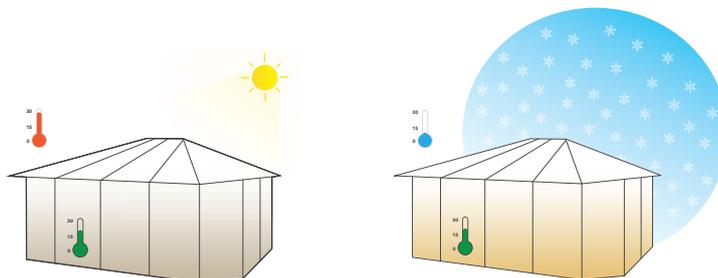
Time	Veranda without blind	Veranda with interior blind	Veranda with external blind	Veranda with REFLEX'SOL BLIND	Air temperature in the shade
2.00 p.m.	72°C	66°C	42°C	36°C	32°C
4.25 p.m.	69°C	63°C	45°C	37°C	32°C

Measurements carried out in 1987 by Maître Malraison, a bailiff in Mantes la Jolie, findings available.

3) THE MECHANISMS

Verandas and joinery are increasingly aesthetic. The finesse of the supports and customisation remain a priority.

Solar protection must be and remain as discreet as possible. **All REFLEX'SOL MECHANISMS can be lacquered in all RAL colours and sanded.** Our mechanisms perfectly fit in with the joinery.



Your cool veranda in the summer

Your cosy veranda in the winter

VERTICAL ANTI-HEAT BLINDS



CALIFORNIEN

Playing on the subtle transformation of light, both subdued and reflected, the CALIFORNIEN Heat-Insulated blind slides on a thermo-lacquered guide rail.

This blind is manually controlled using a cord and chain, a pulley or can be motorised.



VERTIGO

Functional and discreet, the VERTIGO Heat-Insulated blind can be fitted to all windows and glass bays. Its small size, associated with a thermo-lacquered frame, allows it to be discreetly included in all your rooms.

This roller blind is operated by chain or can be motorised.



BATEAU

Offering glass bays modernity and refinement, the BATEAU Heat-Insulated blind is composed of large horizontal folds which stretch out when the blind is lowered.

This blind is operated by chain or can be motorised.



JAPANESE PANELS

Understated and elegant, the Heat-Insulated PAROIS JAPONAISES give a modern and warm spirit to your interior. They slide in the form of broad bands which can be slid one behind the other.

This blind is operated by a cord.



THERMAL BLINDS

Composed of a reflective metallic side, with insulating padding and a decorative fabric, the RIDEAU THERMIQUE is a solar protection and natural thermal insulation curtain intended for windows and glass bays.

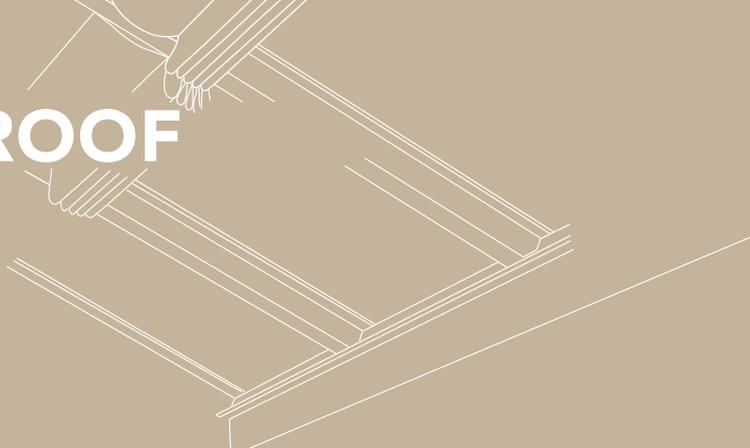


VERTINOX

Discreet and elegant, the VERTINOX Heat-Insulated blind is the ideal solution to fit to French windows. It is functional since it avoids any inconvenience when opening the window and does not require any drilling.

This roller blind is operated by direct drawing and has a white thermo-lacquered frame.

ANTI-HEAT ROOF BLINDS



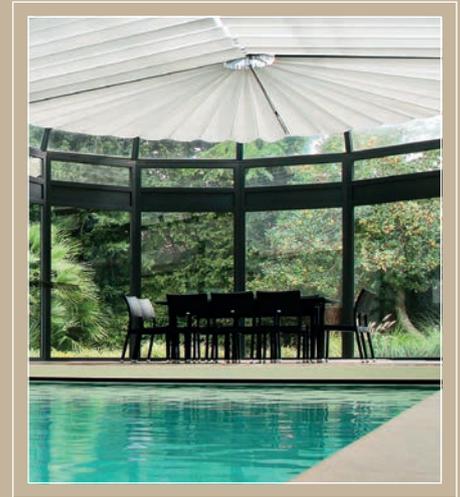
OASIS

Designed for wooden or aluminium verandas with tubular rafters, the OASIS Heat-Insulated blind provides the veranda with elegance and the simplicity of its lines. Independent modules allow perfect control of the light. This awning blind between bays slides under cables and is easily operated by a pulley or a motor.



SOLARIA

Designed for aluminium verandas with a splayed roof, the SOLARIA Heat-Insulated blind is a source of well-being, as it combines comfort and a decorative aspect in all seasons. This velum blind (rectangular or trapezoid) slides on thermo-lacquered rails which are in the same colour as your veranda, and can easily be moved thanks to a crank handle or a motor.



HABANIKO

Designed for Victorian verandas, the HABANIKO Heat-Insulated blind associates refinement and a personalised ambiance. It allows rounded shapes to be covered, giving your veranda all of its charm.

This velum fan-shaped blind slides on two curved rails, thermo-lacquered in the same colour as your veranda, and is moved by a pulley.



VEGA, VEGA COMPACT

Designed for wooden or aluminium verandas with tubular rafters, the VEGA, VEGA COMPACT Heat-Insulated blind harmonises with verandas structured through its different shapes. Independent modules allow perfect control of the light. It rolls out horizontally and rolls up in a thermo-lacquered box in the same colour as the veranda.

This roller blind can be moved thanks to a cord system, winch crank or motor.



EVADA

Designed for flat-roof verandas, the EVADA Heat-Insulated blind controls the heat by highlighting the refinement and the simplicity of the fabric.

This velum blind slides on thermo-lacquered rails which are in the same colour as your veranda and can easily be moved thanks to a pulley.



ZENIT

Designed for flat-roof verandas, the ZENIT Heat-Insulated blind offers discretion and modernity for your skylights.

This roller blind slides on thermo-lacquered rails which are in the same colour as your veranda and can easily be moved thanks to a motor.

BLINDS FOR ESTABLISHMENTS

Receiving the public



ELITHIS TOWER

21 Dijon



**SOGINORPA
HEAD OFFICE**

62 Bruay-La-Buissière



BUFFON HIGH SCHOOL

92 Levallois



PARCHMENT MUSEUM

75 Paris



MEDIA CENTRE

42 Saint-Chamond



CITÉ MANIFESTE

68 Mulhouse



ESPACE LIBERTÉ

11 Narbonne



IT COMPANY

75 Paris



PHARMACY

19 Brive



RESTAURANT

74 La Clusaz



**LE SAINT-JAMES
HOTEL AND RESTAURANT**

33 Bouliac



**FRENCH CONSTRUCTION
FEDERATION**

45 Olivet



Details of the
Distributor Partner:

INTERIOR SOLAR PROTECTION AND INSULATING BLINDS

A RESPONSE TO THERMAL REGULATIONS

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