

Whether you enjoy the VIEW.....or the studio look



SOUTH AFRICA'S FIRST ACCESSIBLE BY – HAND ROOF WINDOW SOLAR FILM ROLLER BLIND...

Skylight Blinds or Skylight Shades " **ROLLA-ROOF** " offers you...

" **ROLLA-ROOF** " fitted into any roof window is a joy in any building. The sky light window is a convergent focal point allowing natural light and warmth to permeate. Incidental solar control is vital to gain maximum benefit and effect of the roof window or skylight. A loft window fitted with transparent solar heat reflective "ROLLA-ROOF" roller blind allows for outward view whilst offering simultaneous solar control.

Ideally and suitably installed into all accessible by hand roof windows such as Velux Windows, Tony SandellRoof Windows, TSRW, Cape Loft Windows, FAKRO by H. Plum and Winlux Roof Windows.

The " **ROLLA-ROOF** " translucent and opaque or block out film is ideally installed in humid and arid atmospheric locations. Unlike any cellular structure roof window fabric, the " **ROLLA-ROOF** " skylight roller blinds offer vastly greater technical advantages than conventional Honeycomb (cellular structured) roof blinds and Pleated roof blinds.

Operated by hand or available in the extended mechanised version using a telescopic gaff, the " **ROLLA-ROOF** " can be operated to suite any open or closed setting up to a 3m radius.

" **ROLLA-ROOF** " Mylar film is hard wearing and designed to protect from solar attack. Unlike the flimsy appearance of fabric and cellular window covering varieties, Mylar film is constructed using cross multi-layered P.E.T. (Polyethelene Therephthalate) which is indestructable in the presence of solar frequencies. The Mylar film is installed under constant tension and remains contained within the side guide formation offering the User complete solar protection and internal thermal insulation through all seasons without losing theVIEW !

Whether supplied as a retrofit or specified by Architects, the " **ROLLA-ROOF** " solar film skylight blind will bring the stars into your building.

" **ROLLA-ROOF** " skylight roller blinds are manufactured by Innovative Window Coverings in Cape Town South Africa.

" **ROLLA – ROOF** " offers you unrivalled and all of ...

- METALISED OUTER SKIN reflects 70% - 85% incidental solar wavelength (Infra Red radiation) out the glass
- SIDE GUIDES assist to insulate & encapsulate interior ambiance from incidental light & solar heat
- ERGONOMICALLY HARMONISING with all major window frame configurations
- 99% U.V. (A) frequency (300-360nm) FILTERED by U.V.-infused inhibitor in the roller film
- Dramatic increase in (R & U value) SOLAR LIGHT BENEFITS THOUGH ALL SEASONS
- Non-static substrate easily cleaned with a damp clothe...unrivalled STABILITY IN HUMID atmospheric locations
- Fully retractable or adjusted to SUITE ANY USER SETTING
- Metalised outer film does NOT CORRODE nor disintegrate as evident in textile coated window fashion variety
- NO UNSIGHTLY steel cables traversing the window opening
- UV-STABLE multi-layered P.E.T. roller blind film used. Not harmful to- environment PVC /

FIBREGLASS used.

- Solar control whilst you ENJOY THE VIEW VIEW VIEW
- Scientifically unrivalled...AESTHETIC PERFECTION...

From this ???

TO THIS !!!



Roller film is unrivalled and HIGHLY SPECIFIED (see data for current film selection below)

A.I.M.C.A.L. Specification

Solar Radiation

Transmission

Solar Radiation Reflection

Solar absorptance

Visual Light Transmission

Visual Light Reflectance

Internal Visual Light Reflectance

U.V. Filtration

G-Value

FILM CODE

SILV/WHITE

SILV/GREY

SILV/BRNZ

0%

4%

3%

85%

70%

72%

15%

26%

25%

0%

3%

2%

85%

68%

70%

75%

18%

12%

99%

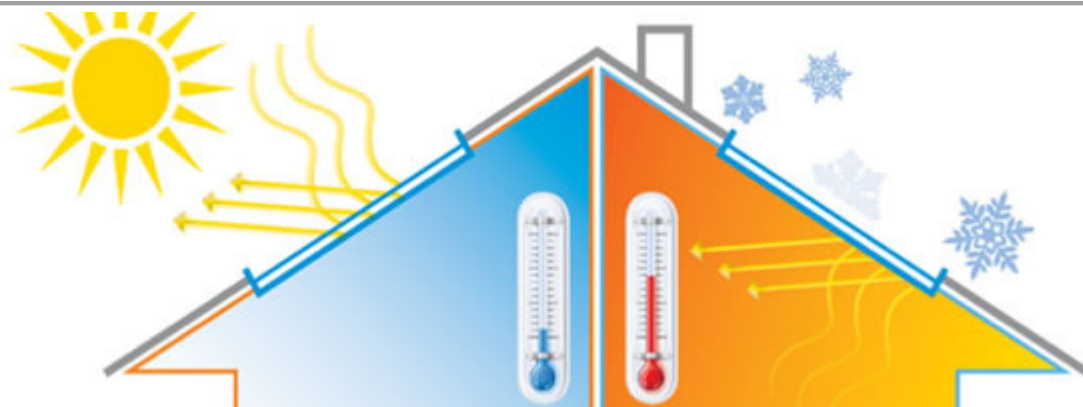
97%

99%

0.050

0.014

0.100



“ROLLA-RAY” Skylight roof blinds insulated the interior ambient air temperature from the extreme outer atmospheric climate