# CONTACT **L** 1800 011 176 ⋈ info@verosol.com.au werosol.com.au The one and only SilverScreen Verosol Verosol



# Leading the world in metallised fabric solutions

Fifty years ago, Verosol invented a process whereby a microscopic layer of aluminium was applied onto fabric. This layer was called SilverScreen, and the process was called metallisation.

Over the years, many blind manufacturers have tried to copy our process, without success. They found other ways to metallise fabric, however, to this day, no one has come close to SilverScreen metallisation for quality, durability and functionality.



## The benefits of SilverScreen are amazing

- SilverScreen reflects up to 82% of solar radiation (best in market).
- Glare is significantly reduced removing eyestrain and allows visual clarity of computers and TV screens.
- Ultra Violet Radiation entering a room is virtually eliminated, preventing fading and damage to furniture.
- Your view through to the outside world is unaffected, irrespective of the sun's intensity.
- The reduction of heat, light and UV is the same regardless of fabric colour.
- SilverScreen protects and adds longevity to the blind fabrics.
- You get reassurance with a 5-year warranty.
- SilverScreen is low maintenance, anti-static and dust repellent.



# Why SilverScreen metallisation is unique

Unlike other blind manufacturers, who metallise by coating or sticking an aluminium film onto fabric, Verosol uses Nano type technology. We have devised a method by which we vaporise aluminium, so the particles bond and infuse into the fabric. Which means, the aluminium and fabric become one. Our process creates a product with remarkable results that no one else can match.



## SilverScreen is not a cost it's an investment

SilverScreen is the ultimate energy efficient solution, ideal for saving on heating and cooling costs. Here's why.

- During summer, SilverScreen's highly reflective metallised surface repels up to 82% of solar energy before it has a chance to turn into heat. This means room temperatures stay lower, saving you on cooling costs.
- In winter, the low E aluminium layer insulates the window, trapping warm air in the room, saving you on heating costs.
- SilverScreen can save approximately 20% of energy consumption in an air-conditioned building and about 10% in a non-air-conditioned building.
- SilverScreen metallisation is now available on fibreglass based 2x1 weave fabric for the very best results in terms of energy saving.
- It is also available on 2x2 basket weave fabric for a beautiful view to the outside world and on cradle-to-cradle polyester fabric.



# Highest Level of Visual Quality

Visual comfort through light control, glare control & view through.



# **Highest Level of Thermal Quality**

Temperature control – ambient temperature, radiant heat reduction, insulative properties.



#### **Significant Energy Savings**

Reduction in CO2 emissions & reduction in capital costs for cooling and glazing.



# **Healthy Environment**

Excellent colour rendering index. Fabric is anti-bacterial, anti-static & very low VOC emission.



### **Safe Environment**

Fabrics provide daytime privacy, are flame retardant & carry Oeko-Tex Standard 100 certification.



### **Five Year Warranty**

Get reassurance
with our
5 year warranty guaranteed.