



# Harmony

**Introducing the product family for  
high grade light diffusion**





# Harmony

High grade light diffusion

# The harmonious approach to better growing


Before Harmony came along, light diffusion was seen as a way to protect the upper parts of sensitive plants from overheating without slowing down production too much. Then, with its high-grade light diffusion, Harmony took the concept a step further. And now, all sorts of growers are discovering how the gentle approach to managing sunlight means healthier plants and accelerated production.

## **Where and when you might expect to find Harmony**

Many Harmony screens have an open structure improving their cooling and shading performance, especially in greenhouses with vents. But some have a closed structure. In the evening this slows down any sudden loss of greenhouse heat and reduces the risk of condensation on the crop. And at night, it saves energy.

One thing all Harmony screens have in common is the high grade of light diffusion generated by their white strips. This means Harmony has become popular among growers of various crops in many different climates.





*“You can feel the  
difference in the  
quality of light”*



 **Harmony**  
XXXX

Every Svensson screen is identified with four digits – the first two express its shading level, the second two its energy saving value.

You'll find detailed information about all the screens on our website.



## **The benefits of Harmony**

- High grade light diffusion actively scatters the sunlight to reach deeper – and more evenly – into the crop.
- Less risk of burning and more light exposure at a cooler temperature.
- Improved productivity and stronger healthier plants due to more even light distribution to upper and lower sections of the crop.
- A gentle and effective environment not only for plants – but also the people working in the greenhouse.
- Increased crop quality due to lower temperature of the fruit or flower.

## **What else you can expect from a Svensson climate screen**

- A long service life – thanks to their resistance to harsh temperatures, Ultraviolet light and the chemicals often used inside greenhouses.
- Small bundle sizes – thanks to our unique knitting techniques. This means that sliding screens from Svensson are easy to handle and don't block out as much light when you fold them away.
- Favorable humidity control – this means that condensation is less likely to form on the underside of an indoor screen and less likely to drop on your plants. So fungal diseases are less of a problem.
- A variety of flame retardancy levels – many of these meet the industry's highest fire safety standards.

## **Take advantage of our experience**

With experience in varied and extreme climates worldwide, it's hard to find people who know more about selecting the right climate screen than we do. There are a number of ways you can take advantage of our experience. Find out more about them by visiting us online – where you'll also discover our Screen Finder.



# Five ways to a better climate

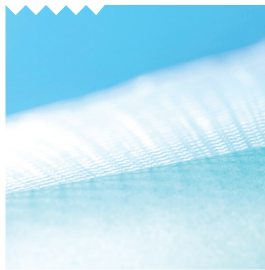
Harmony is one of five climate screen families from Svensson. To explore our products and services for improving growing climates, please visit our website: [www.ludvigsvensson.com](http://www.ludvigsvensson.com)



## Harmony

### High grade light diffusion

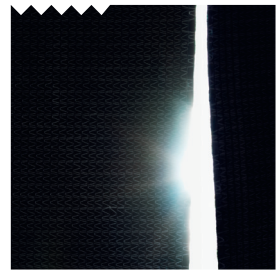
Healthier plants and accelerated production – this is the result of Harmony's gentle approach to managing sunlight. Its white strips scatter sunlight most effectively.



## Luxous

### Energy saving with maximum light transmission

Reduce your heating costs and better manage humidity with Luxous; our most transparent screens that let the light in even when they're not in use as the bundle size is very small.



## Obscura

### From light restriction to total blackout

For greater productivity and control over day-length sensitive plants, Obscura is the answer. And when used to keep supplemental lighting inside the greenhouse, it increases production.



## Solaro

### Ultimate solar protection

Solaro has an open structure which, together with its reflective strips, makes it the ultimate shading screen. Ideal for greenhouses with roof ventilation – and for use externally.



## Tempa

### Dual thermal control

This is the screen that saves the most energy at night, but also doubles as a shading and cooling screen by day. Tempa combines aluminium strips and a closed structure.