

**What you get out of your
greenhouse depends on
what you let into it.**

**Keep pests out
and let air in.**

A long row of white polytunnels stretches across a green field under a blue sky with white clouds. The polytunnels are covered in a fine mesh, and their peaks are visible against the sky. The foreground is filled with green grass and some small purple flowers.

Let's talk pests.

You probably already know how important it is to keep the good ones in and the bad ones out of the greenhouse. They damage crops or require costly pesticides that are undesirable and negatively affect crop quality, yield and cycles.

Excluding pests is the most effective insect control method and first line of defense in an integrated pest management program.

But most insect nets come at a cost: they block airflow, making your climate hotter and more humid, causing damage to crops.

Xsect is different. Its unique structure and yarns are designed to securely block even the smallest pests while maintaining maximum airflow for a cooler, less humid climate, keeping plants and people more productive.

Select the eXact screen suited for your growing needs.

Multiple Xsect* screen choices let you target the insects you want to keep out or keep in, with hole sizes based on measurements taken from real insects. In every case, you can be sure of both effective protection and high airflow.

Xsect Xtreme

Extreme exclusion of thrips or insects of similar size, with good airflow.

Xsect Xtra

Advanced control of thrips and similar-size insects combined with extra added airflow.

Xsect Balance

Effective exclusion of aphid, whitefly and insects of similar size with maximum airflow.

Xsect Beefriend

Effective inclusion of beneficial insects, ensuring pure pollination without cross contamination.

Available in Flame Retardant (FR) version.

**No screen excludes all pests*

Find your flow.

Invite our experts to conduct a full-scale analysis of your greenhouse pest exclusion and airflow potential to determine the exact insect screen solution you need.

We tailor personalized climate advice based on precise analysis of your growing situation, local climate, greenhouse type and other relevant information. Whatever your business goals, consider Svensson your partner for complete insect and climate control.



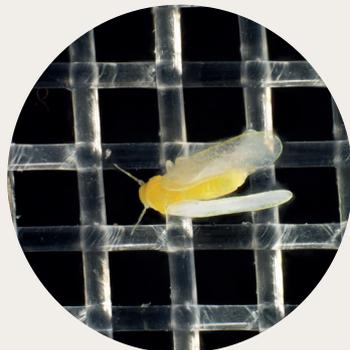
Why Xsect is ideal for blocking pests and promoting airflow.

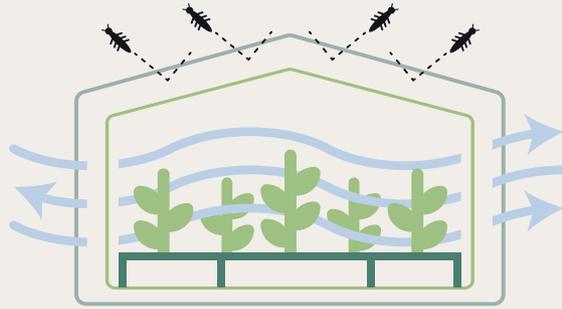
- ✓ Uniquely engineered to keep harmful insects out while allowing for maximum airflow, creating a better overall greenhouse climate.
- ✓ Superior, proprietary 3D yarn designs — thinner yarns that allow for better ventilation but are also more durable and effective against pests.
- ✓ Uniform weaving process provides secure and consistent hole sizes, offering protection against even the smallest insects.
- ✓ Variety of options to target the exact pests you need to manage while maximizing the airflow.
- ✓ Svensson quality standards and top-of-the-line raw materials. Our innovation teams work with growers worldwide to offer the best technologies and products on the market.
- ✓ Designed with UV stable material for exceptional performance and long service life.

It's all in the details.

While screens may look the same on the surface, a magnified view shows Xsect's exquisitely thin, proprietary yarns and uniform weaving process. Across the entire screen, these achieve consistent hole sizes and a virtually impenetrable weave that insects can't burrow through.

Yet at the same time, air flows comfortably thanks to our small-diameter fibers. As a result, the greenhouse climate is healthier and more productive for people and plants alike.





Value creating solution.

The list goes on and on of ways keeping pests out and improving airflow mean better business. Here are some of ways Xsect significantly benefits your bottom line.



Extended growing season



Increased crop quality



Better and more productive working conditions



Higher yields per crop cycle



Reduced pesticide use



Better conditions for bees and other beneficials



Stronger protection against pests and viruses



Reduced flower abortion and burned fruit

EXCITING RESULTS FROM GREENHOUSE RESEARCH

Trial evaluated two identical greenhouses at NatureSweet in Colima, Mexico.

Greenhouse 1 was equipped with Xsect Balance on the sidewalls and in the roof vents.

Greenhouse 2 was equipped with a traditional 50 mesh insect net on the side walls and in the roof vent.



DECREASE IN HUMIDITY

by improving ventilation



DECREASE IN GREENHOUSE TEMPERATURE

by improving ventilation, making people and plants more productive



YIELD INCREASE

in kg/m² as compared to the projected production curve



Cultivation is in our DNA.

Svensson is a fourth-generation, family-owned textile company. With offices located worldwide, Our global experts are always close at hand. We're deeply familiar with the hard work, dedication and patience it takes to nurture a simple idea until it matures and eventually bears fruit. And we bring that same passion to our customers' businesses, offering carefully designed and highly functional textiles, know-how and — above all — a commitment to improving the lives of both people and plants.

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