

XLS F FIREBREAK



Shading and cooling with a firebreak on every screen

XLS F FIREBREAK effectively cools the greenhouse by reflecting sunlight while its open structure allows airflow. During the night it helps reduce radiated heat loss from the plants, minimizing the formation of dew on the crop and the risk of fungal diseases. In cool climates it's often combined with an energy saving screen at night.





All Svensson inside screens can be used under all types of greenhouse cover. Their unique knitted structure reduces condensation and allows them to be bundled to a small size for maximum available light. They are UV stable and remain clean and effective for a long time.


Each climate screen has approx 40 cm (16") of firebreak along both sides, intended to limit screen-to-screen fire spread. When properly installed, this provides approximately an 80 cm (32") of firebreak between adjacent screens.


☀ = Light transmission in sunlight


☁ = Light transmission when overcast

≡ = Energy saving

	☀	☁	≡	
 XLS 15 F FIREBREAK	50%	47%	20%	
 XLS 16 F FIREBREAK	39%	37%	25%	
 XLS 17 F FIREBREAK	27%	27%	30%	
 XLS 18 F FIREBREAK	14%	14%	35%	

 Aluminium strip

 Transparent strip

 No strip



Warranty: 5 years under all types of greenhouse covering, see Svensson's limited warranty for all terms, conditions and exclusions in writing.

This sample is for illustrative purposes only and may vary in appearance and design from the delivered product. Although the information in this sample card has been composed with care, Svensson does not accept any liability in respect of its accuracy. Further information concerning the product and its installation may be obtained from Svensson and its authorized distributors. Svensson's products and name are protected by patent and other intellectual property rights. The REVOLUX product range is flame retardant. No other products delivered by Svensson are flame retardant. In order to achieve the intended firebreak performance, XLS FIREBREAK should be used in flat sliding systems installed with a fire resistant support wire at intervals of no more than 3.20 m. AB Ludvig Svensson is an ISO 14001/9001 certified company.

