



SOLARWOVEN ULTRA

Product information

Application	Exterior, Inside
System	Rolling
Feature	Energy saving, Weather control
Flame retardant	No
Material	Polyolefin 100%
Pattern	Full plastic
Warranty	UV-Stabilization : Based on QUV testing min 4600 h (cycles of 5 h light exposure UV-A 340 nm 0,83 W/m ² at 50°C and 1 h water spray), which corresponds theoretically to a solar irradiation of 500 kLY. In a climate zone of 90 kLy/y (Western Europe) this corresponds to 5-6 years. The warranty is no longer valid if the products have been in contact with sulphur-, chlorine-, iron-, and bromine derivates, as well as copper sulfates.

Properties	Value	Unit	Test Methods
Shading level in diffused light PAR**	29	%	Protocol NEN 2675
	22	%	Svensson method
Shading level in direct light PAR**	18	%	Protocol NEN 2675
	15	%	Svensson method
UV light transmission ***	10	%	Svensson method
Energy saving	50	%	Svensson method
Weight	200	g/m ²	
Thickness	0.3	mm	
Elongation (length / width) *	25/20	%	According to ISO 13934-1
Tensile strength (length/width) *	900/794	N/5cm	According to ISO 13934-1

* Width 50 mm

** PAR = 400 - 700 nm, accuracy +/- 1%

*** UV-light = 300 - 400 nm

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Further information concerning the product and its installation may be obtained from Svensson and its authorized distributors. Svensson's products and names are protected by patent and other intellectual property rights.

Products marked FR are flame retardant. No other products delivered by Svensson are flame retardant.

AB Ludvig Svensson is an ISO 14001/90001 certified company.