



# SOLARWOVEN ULTRA

## Product information

|                 |                                                                                                                                                                                                                                                                    |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application     | Exterior, Inside                                                                                                                                                                                                                                                   |
| System          | Rolling                                                                                                                                                                                                                                                            |
| Feature         | Energy saving, Weather control                                                                                                                                                                                                                                     |
| Flame retardant | No                                                                                                                                                                                                                                                                 |
| Material        | Polyolefin 100%                                                                                                                                                                                                                                                    |
| Pattern         | Full plastic                                                                                                                                                                                                                                                       |
| Warranty        | Resistant to UV-radiation according to ISO 4892-3 cycle 3 (based on QUV test min. 7400 hours (cycles of 5 hours exposure to UV-A light 340 nm 0.83 W/m <sup>2</sup> at 50°C and 1 hour water spray), which theoretically corresponds to a UV-radiation of 800 kLy. |

| 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 <sup>2</sup> |                          |
| 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

This product image is for illustrative purposes only and may vary in appearance and design from the delivered product. Although the information in this data sheet 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 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.