





## SOLARO 8635 O FB

## **Product information**

Main Function Ultimate solar protection

System Sliding, Hanging

Material composition 60% Aluminium, 40% Polyester

Pattern 7 aluminium, 1 open

Flame retardant Intended to limit panel-to-panel firespread

Warranty Warranty five (5) years under all types of greenhouse covering, see Svensson's limited warranty for all terms, conditions, and exclusions in

writing.

| Mechanical properties                  | Value | Unit | Test methods          |
|--|-------|------|-----------------------|
| Weight                                 | 74    | g/m² |                       |
| Width of strips                        | 4     | mm   |                       |
| Physical properties                    | Value | Unit | Test methods          |
| Shading level in direct light, PAR**   | 86    | %    | According to Svensson |
| Shading level in diffused light, PAR** | 86    | %    | According to Svensson |
| UV light transmission***               | 12    | %    | Integrated sphere     |
| Shading efficiency                     | 0.98  |      | According to Svensson |
| Energy saving                          | 35    | %    |                       |
| IR-transmission                        | 11    | %    | Emissiometer          |
| Emissivity upper side                  | 26    | %    | Emissiometer          |
| Emissivity lower side                  | 57    | %    | Emissiometer          |

<sup>\*</sup> Width 50 mm

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<sup>\*\*</sup> PAR = 400 - 700 nm, accuracy +/- 1%

<sup>\*\*\*</sup> UV-light = 300 - 400 nm