



## HARMONY 4445 R FR

### Product information

|                 |                                                                                                                                                      |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application     | Inside                                                                                                                                               |
| System          | Rolling                                                                                                                                              |
| Feature         | Energy saving, Solar control, Light diffusion                                                                                                        |
| Flame retardant | Yes                                                                                                                                                  |
| Material        | Polyolefin 84%, Polyester 16%                                                                                                                        |
| Pattern         | 3 transparent diffuse, 1 white diffuse                                                                                                               |
| Warranty        | Warranty five (5) years under all types of greenhouse covering. See Svensson's limited warranty for all terms, conditions and exclusions in writing. |

| Properties                            | Value   | Unit             | Test Methods             |
|---------------------------------------|---------|------------------|--------------------------|
| Shading level in diffused light PAR** | 55      | %                | Protocol NEN 2675        |
|                                       | 52      | %                | Svensson method          |
| Shading level in direct light PAR**   | 48      | %                | Protocol NEN 2675        |
|                                       | 44      | %                | Svensson method          |
| Energy saving                         | 45      | %                | Svensson method          |
| Width of strips                       | 4.6     | mm               |                          |
| Weight                                | 154     | g/m <sup>2</sup> |                          |
| Elongation (length / width) *         | 42/32   | %                | According to ISO 13934-1 |
| Tensile strength (length/width) *     | 560/530 | 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.