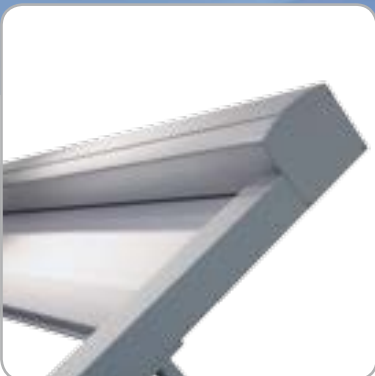




Creating healthy spaces



patented technology

Topfix[®] VMS



Windproof horizontal sun protection fabric for VELUX[®] Modular Skylights

Description

On request from VELUX®, RENSON® optimized the Topfix for mounting on the VELUX® Modular skylights and designed the Topfix VMS (Patent Pending).

The Topfix VMS zenithal outdoor sun protection fabric features a revolutionary tension technique, made possible by the renowned Fixscreen technology and has been specifically developed for the VELUX® Modular Skylights modules. The Topfix VMS can be used with both the fixed and moveable modules e.g. with special mounting feet, enabling a perfect installation onto the VELUX® Modular Skylights. The combination of the VELUX® Modular Skylights and the RENSON® Topfix VMS is an officially recognized solution by VELUX® and RENSON®.

The famous Fixscreen technology provides an unparalleled amount of fabric tension that protects the fabric even in extreme wind loads of up to 120 km/h*, making shredded and flapping screens a thing of the past.

Product

- Zenithal outdoor sun protection fabric with revolutionary fabric tension
- Intelligent windproof guiding system made possible with Fixscreen technology
- Electrical operation: it works by means of a special, by VELUX® approved protocol, that needs to be integrated in the building management system. This protocol is necessary to ensure a combined function between the VELUX® Modular skylights and Topfix VMS.
- Extremely windproof: guaranteed up to 120km/h in a closed position*
- Profiles available in anodised version or in all RAL colours
- Soltis 86 & 92 polyester fabric available in a very wide range of colours

	Inside solar shading VELUX			Outside solar shading RENSON		
	grey 4083	white 4084	black 4085	grey S92-2045	white S92-2044	black S92-2053
g _{tot} glasstype 10	0,47	0,39	0,50	0,07	0,14	0,09

Other glasstypes and fabrics: on request

Applications

- For fixed, comfort ventilation and smoke ventilation modules of the VELUX® Modular skylights
- For hospitals, nursing homes, offices, schools, atriums, shopping centres, etc.

Dimensions

- Max. dimensions: W 4000 x P 3000 mm
- Aluminium casing: H 105 x D 100 mm
- Angle of inclination: 0° to 90°
- Top-bottom mounting

Garantie

- 5 year product warranty
- 10 year color coating warranty
- In accordance with EN 13561, wind class 3 (DOP 201409-F009)
- Warranty up to 120km/h in closed position (H mountingfeet = 80 mm)*
- Warranty up to 80 km/h in closed position (H mountingfeet = 160 mm (smoke ventilation))

* Wind tunnel test Von Karman Institute (n° EAR0852).



Side channel



VELUX® Modular Skylights + Topfix® VMS



Detail bottom bar



RENSON® reserves the right to make technical changes to the products shown. The latest brochures may be downloaded from www.renson.eu

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