




Creating healthy spaces

WINDPROOF VERTICAL SUN SCREEN WITH  TECHNOLOGY

Fixscreen® 100^{EVO}

- Windproof in any position
- 100% insect-proof when closed
- 7-year guarantee on Fixscreen® technology*
- Cable can be fully integrated in side channels – **NEW!**
-  technology – **NEW!**
- Installation type 7 – **NEW!**

patented technology



Volvo garage in Diksmuide – Arch. Stefaan Voet



DOMESTIC USE



PROJECT USE

INTRODUCTION

RENSON® Sunprotection-Screens introduces the Fixscreen® 100 ^{EVO}. This vertical sun screen offers the best in quality, design and easy installation. The incorporation of the patented Connect & Go technology allows the fabric roller to be installed and removed very easily. No more problems with electrical cables when fixing the cassette or replacing the fabric or motor. Just like its original version, this screen is windproof in any position thanks to the Fixscreen® technology. Flapping and tearing fabrics are now a thing of the past. The new aluminium endcaps provide extra stability and can be coated in the same colour as the profiles. The cable slot in the side channels allows the electrical cable to be concealed quickly and easily.

PRODUCT

- Patented power plug (Connect & Go technology) – **NEW!**
 - Easily installed/removed fabric roller barrel
 - Easily replaced motor/fabric
 - Easily secured cassette
- Can be combined with insect screen or fibreglass or Soltis® fabrics
- Blackout fabric for inside & outside** applications
- Cable can be concealed in side channels
- Intelligent wind-resistant guide system – **NEW!**
- Rod or motor control
- Silent operation
- No wrinkles
- Profiles available anodised or powder coated in any RAL colour
- All screens have a very high sunprotection coefficient
- Sealing strip to close off with the sill

APPLICATIONS

- For all window types: aluminium, timber, PVC
- For new constructions and renovations
- For private homes and building projects: hospitals, rest homes, offices, school, etc.
- Suitable for inside and outside use

TECHNICAL FEATURES

- Maximum dimensions (WxH): 4000x2700mm or 3000x3500mm
6000x2700mm (coupled in two sections)
- ** Blackout fabric for outside applications: min. width 1000 mm
max. width 2000 mm
max. height 2700 mm
- Connect & Go technology – **NEW!**
- Wind tunnel test done at Von Karman Institute in Ukkel (Belgium): in closed position a guaranteed windtightness up to 80 km/h (tests are done at windloads up to 150 km/h, no problems were noticed up to 120 km/h).
- RENSON® Sunprotection-Screens guarantees this product for a period of 5 years against any defects during normal use and regular maintenance.
 - * PLUS 7-year guarantee on Fixscreen® technology:
 - Zip remains in side channel
 - Optimal adhesion of zip to fabric
- Installation method 7 – **NEW!**
Fabric roller barrel can be removed easily from the outside downwards



CHANNEL + CABLE DETAIL



SECTION INSTALLATION METHOD 1



CONNECT & GO TECHNOLOGY



INSTALLATION METHOD 7 - NEW!

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RENSON® reserves the right to make technical changes to the products shown.

The most recent brochures can be downloaded from www.renson.eu

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