



Fixscreen® 100^{EVO}

Windtight, vertical sunprotection
with  technology

Next generation: Fixscreen® 100^{EVO}

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 torn 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.

Product

Design & flexibility

- Softline design of the box
- Cable can be concealed in side channels
- Can be combined with fibreglass Sergé®, Soltis® fabrics, or Rensonscreen®
- Blackout fabric for outside⁽¹⁾ application also possible
- Profiles available anodised or powder coated in any RAL colour

Comfort

- Automatic course of the operation depending on the intensity of the sun or wind

Durability

- Thanks to the patented **Smooth Technology** the Fixscreen® results in a smooth and quiet operation due to the patented co-extruded wear-resistant top coating:
 - Guarantees a fixed fabric without wrinkles
 - Fabric in every position windtight: **130 km/h⁽¹⁾ - NEW!**
- Choose for a quicker and more safer installation:
 - Patented power plug: Connect & Go® technology - **NEW!**
 - Easily installed/removed fabric roller barrel (directly demontable from outside)
 - Easily replaced motor/fabric
 - Easily secured box
 - Pre-drilled side channels type 'S' / 'G' - **NEW!**

Applications

- For all window types: aluminium, timber, PVC
- For new constructions and renovations / for private homes and building projects
- Suitable for inside and outside use

Technical characteristics Fixscreen® 100 ^{EVO} (Surface Mounted)	
(in mm)	
Box (W x H)	100x100
Flexibility	
Maximal (W x H)	4000x2700 3000x3500 (10,8 m ²)
Maximal blackout fabric	2000x2700 (5,4 m ²)
Bottom bar	26x53
Open (S) or closed side channel (G)	35x48
Coupled side channel (K)	58x48
Comfort	
Control screen	Manual or electrical
Installation comfort	
Installation screen	Quick and easy installation and maintenance with Connect&Go® Pre-drilled side channels (standard)
Durability	
7 year guarantee	Fixscreen®- technology : zip remains inside channel
5 year guarantee	Against any defects occurring during normal use and maintenance
10 year guarantee	Concerning the coating of aluminium elements
Guaranteed wind resistance ⁽¹⁾ (screen on closed position placed before a window construction)	130 km/h ⁽¹⁾
Wind class EN13561	WK3

⁽¹⁾ Wind resistance depends on W x H combination (see guarantee certificate)



Section installation method 1



Section installation method 1



Section installation method 7

Dealer



Solskjerming AS

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Creating healthy spaces