### ADVANCED DAYLIGHT FILTERING SYSTEMS



# More than a smart **CLIMATE SOLUTION**



## COMPACT SYSTEM

Thanks to the compact size of the cassette, this type of daylight filter system can be installed in almost any window frame, even in existing building, both 'inside frame fix' and 'face fix'.

#### **CONTROL OPTIONS**

The Compact System can be controlled in many ways, with a great flexibility towards the end user. The system is also self-braking.

- endless chain (and cord stopper)
- motorised (mains or battery current) - with remote control
  - via app (Smartware)

Climat Screen systems can be integrated with building automation systems, also known as Domotics.

#### TRANSPARENCY

There are three types of light transmission:

- OR: dim-out (105 mu thick)
- 2R (77 mu thick)
- 10R: most transparent (77 mu thick)



#### **TYPE AND COLOURS**

All types are available in eight types of foils.

- bronze-silver (2R and 10R)
- grey-silver (2R and 10R, also in B1-quality)
- silver-silver (2R and 10R)
- white-silver (OR)

#### CASSETTES

The cassettes are available in:

- 'Technical silver' anodised or enamelled
- in RAL 9001 of 9003 (standard option)
- In any desired RAL colour (surcharge)



#### WWW.FORESTGROUP.COM



### FOREST CLIMAT SCREEN

### **COMPACT SYSTEM**

#### **STABILIZATION**

By applying horizontal folds in the foil, it achieves a higher stiffness. The subtle folds ensure stabilization and a beautiful, calmlooking pattern. The foil is also equipped with a special hammering finish (prisms). The folds can be applied in the following dimensions:

50

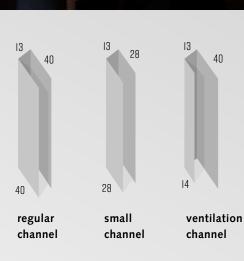
- 25 mm
- 40 mm
- 60 mm

#### DIMENSIONS

A cassette of only 50 x 50 mm with a roll-up capacity of 320 cm.

CLIMAT SCREEN REMOVES ALL POSSIBLE ANNOYING GLARE, REFLECTIONS IN SCREENS





**Please note:** With larger surfaces from approx. 2m<sup>2</sup>, the film may be pushed out of the channels by the heat trapped between the glass and the film (generally in case of narrow and tall systems), which is when it is advisable to use ventilation channels (see illustration)



(sizes in millimeters)

#### WWW.FORESTGROUP.COM