



OV 40 Roller Blind System

OPALVARIO® roller blind systems – for effective and attractive protection against sun and glare. Specially developed to provide light regulation at computer screen workplaces, the systems allow a clear view to the outside, combined with glare reduction in accordance with EU guidelines.

This effect is achieved by the special films used. While providing excellent technical sun protection results, they nevertheless preserve visual contact to the outside world – a very important aspect from the point of view of ergonomics. Additionally, the highly reflective outside surface of the film offers effective heat protection. The OPALMICROSORBER® function with which the blinds can be optionally equipped also has a positive effect on room acoustics. In this case, a special microperforation in the film reduces reflected noise and echo in the room. The result is a workplace that is glare-free and offers a pleasant atmosphere in all other respects, thus positively impacting health, well-being, and consequently also the performance of the employees.

The use of selected materials guarantees extreme reliability, long life and high user convenience for these tailor-made systems. Functional and maintenance-free, the tried-and-tested technology of OPALVARIO® roller blinds fulfils even the most demanding requirements in terms of versatile and variable technical sun protection.

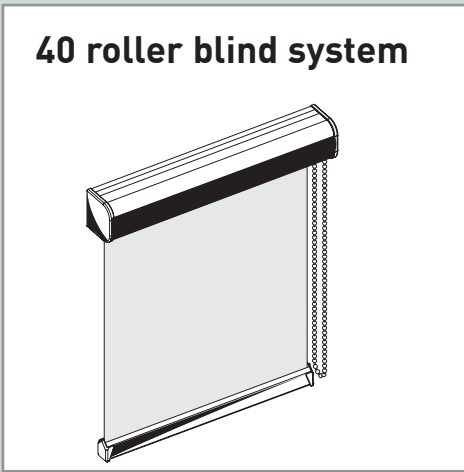


Thanks to continuous innovation in the fields of development, production and finishing of both the systems and films and through certification to DIN EN ISO 9001, HAVERKAMP products are the benchmark for quality, functionality and durability.

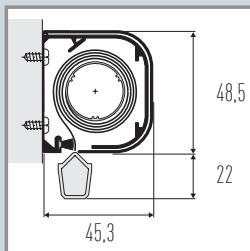
Through its modular design, the OPALVARIO® OV 40 roller blind system is extremely versatile. The range of profile section types, fitting systems and operating options turn the unobtrusive box into a multi-functional fitting. With chain or motor out of a huge variety of Somfy control systems in combination with a range of different side guide and cassette profiles this modular system family meets all demands on high tech variable sun protection. The system is available in the standard finishes of silver (section colour RAL 9006, plastic parts in grey) and white (section colour RAL 9016, plastic parts in white), and the sections optionally in all RAL shades (plastic components predominantly in black). A variety of installation options means that the system is suitable for many room situations.

The screen material can be selected from the wide range of standard OPALFILM® shade films. The films can be ordered with various light transmission rates and tinting options in order to meet individual technical requirements and design preferences.

40 roller blind system

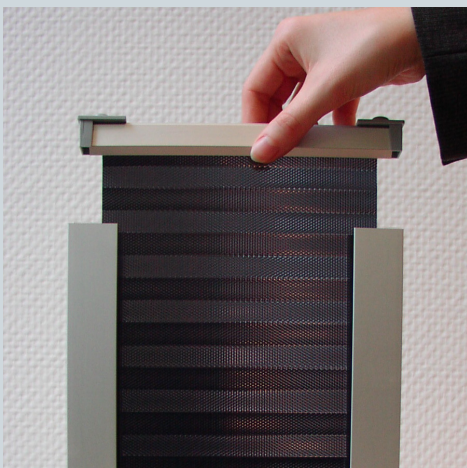


System design



Roller blind system with two-piece cassette (44x46 mm). Standard profile section finish in white (RAL 9016, plastic parts white) and silver (RAL 9006, plastic parts grey), or optionally from the complete RAL range (plastic parts predominantly black). The screen runs from the top down.

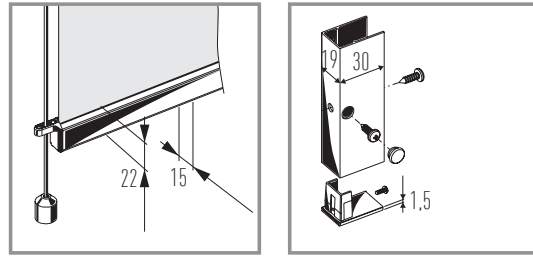
40F fixed screen



System design

The screen is fitted with top and bottom strips and is slotted from the top into pre-fitted side guides.

Side guide systems



The screen either runs in one-piece side guide sections, 30x19 mm, or is fitted with side tension wires.

Operation

Operation of the OV40 system is by a side pulley with an endless plastic ball chain.

Installation

The cassette is mounted either by fitting it onto the 30x19 mm guide sections or by securing it with clips, screws or adhesive cement. The side guide sections are secured by adhesive cement or screws; the side tension wires are secured by screws.

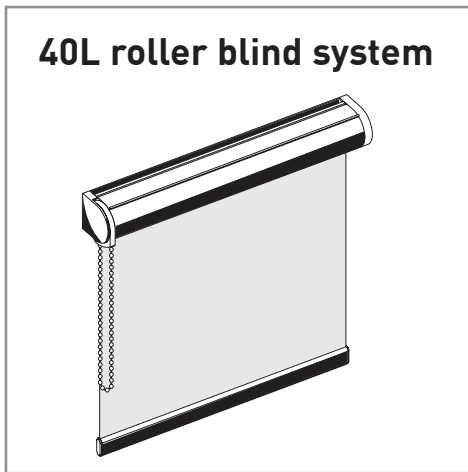
Side guide system

The system is fitted with one-piece side guide sections, 30x19 mm.

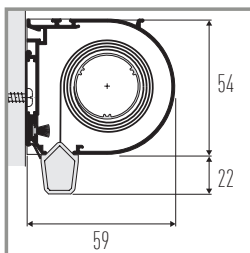
Installation

The side guides are secured by adhesive cement or screws.

40L roller blind system

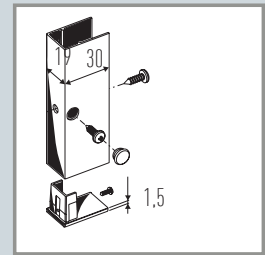
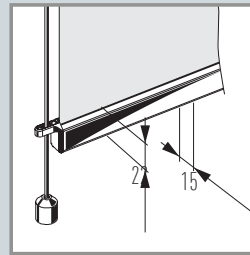


System design



Roller blind system with one-piece cassette (54x59 mm). Standard profile section finish in white (RAL 9016, plastic parts white) and silver (RAL 9006, plastic parts grey), or optionally from the complete RAL range (plastic parts predominantly black). The screen runs from the top down.

Side guide systems



The screen either runs in one-piece side guide sections, 30x19 mm, or is fitted with side tension wires.

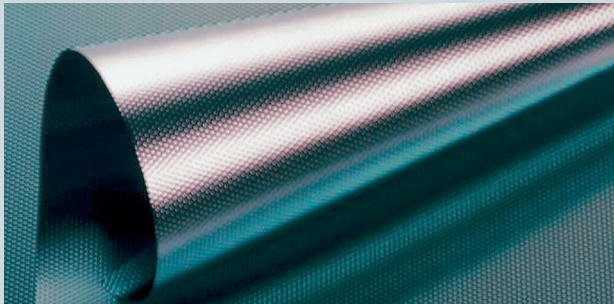
Operation

The OV 40L System is operated by a side-pull drive with an endless synthetic-pull-cord or optionally by a 24 V tubular motor which can station the screen in every desired position. Operation can be done by a variety of Somfy control options. The blinds can be driven by single, small group or central control. Additionally a push-button or remote control can be chosen.

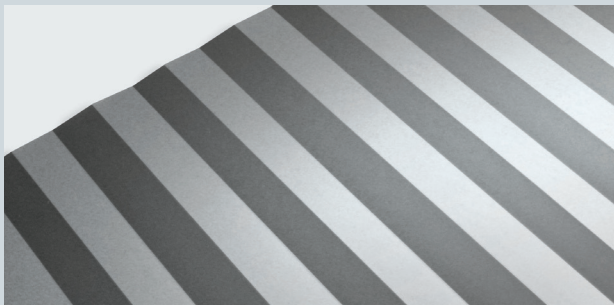
Installation

Installation is done by clips to the window frame, wall or ceiling. Various wall brackets and supports are available as installation aids. The side guide sections are secured by adhesive cement or screws; the side tension wires are secured by screws.

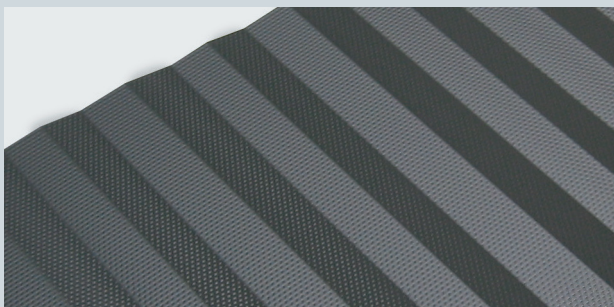
Film embossing



Diamant embossing



Plain Stabila embossing



Diamant Stabila embossing

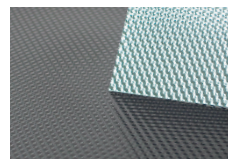


OPALMICROSORBER®

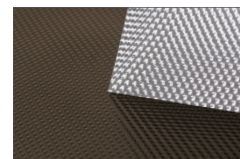
Film variants

- Outer side either metallised or tinted
- Extensive range of colours
- Visibility from inside to outside is preserved
- Self-tinting screens available as option
- Sound absorption optionally available **OPALMICROSORBER®**

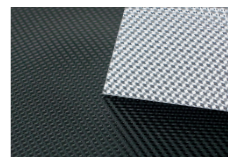
Film colours



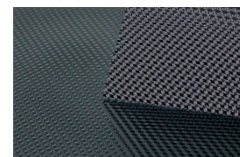
silver/grey



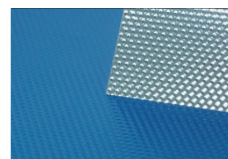
silver/bronze



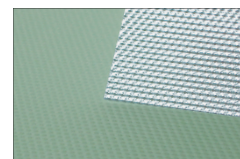
silver/black



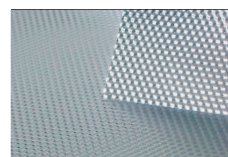
grey/grey



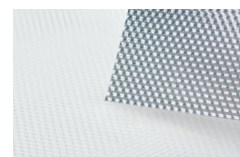
silver/blue



silver/green



silver/silver



silver/white