

Cover

frameless glazing system
for balconies and terraces



COVER

since 1985



COVER

Frameless System



COVER FRAMELESS GLAZING SYSTEM FOR BALCONIES AND TERRACES

COVERGLOBAL LTD

CoverGlobal Ltd is a family business founded in 1985. The founder of the company, Jarmo Sjöholm, was one of the first Finnish entrepreneurs in the field of balcony glazing. In 1991, he developed the Cover balcony and terrace glazing system without vertical frames, the world's first frameless glazing system that could be adapted to balconies with corners of varying angles. From then on, Cover products have been installed on thousands of balconies and terraces around the world.

Today, CoverGlobal Ltd is an export company that delivers its products and technology to approximately 30 countries, with Central Europe as its main market area. Cover products are sold and installed by authorized and trained local dealers. Products sold domestically have been manufactured in Finland.

CoverGlobal Ltd practices continuing product development in order to improve the properties of its products as well as to develop new product applications.

SYSTEM PROPERTIES

The glass used in the Cover system is frameless, tempered safety glass with polished vertical edges. Due to the horizontal wheels and profile structure, the glass elements can be slid next to the wall over corners of varying angles. The side hinges then allow them to be opened for ventilation and washing.

The Cover system is therefore suited to glazing fully rounded and bay shaped balconies, and all glasses can be opened on the desired side of the balcony. A gap of 2-4 mm is usually left between glass panels so that they do not come into contact when closed, and to ensure the required natural ventilation of the balcony.

Consequently, the glazed area will not be fully watertight. PVC seals can be used between glass panels as well as between the glass and the wall to reduce water penetration.

PRODUCT APPLICATIONS

The main application of the Cover system is balcony and terrace glazing. When the system is used as a full-height terrace glazing, the lower profile can be embedded in the floor. The height of the profile

remaining above the floor is usually 7 mm. This ensures easy access in and out without an inconvenient threshold.

Due to their structure, the glass elements can also be installed with the lower profile functioning as the load-bearing structure, meaning that the elements are supported by the lower wheels. The stiffness of the profiles and strength of materials enable nearly all balconies to be glazed without the additional support of the railing. Capsule-like profiles protect the wheels and form a consistent whole with the glazing profiles.



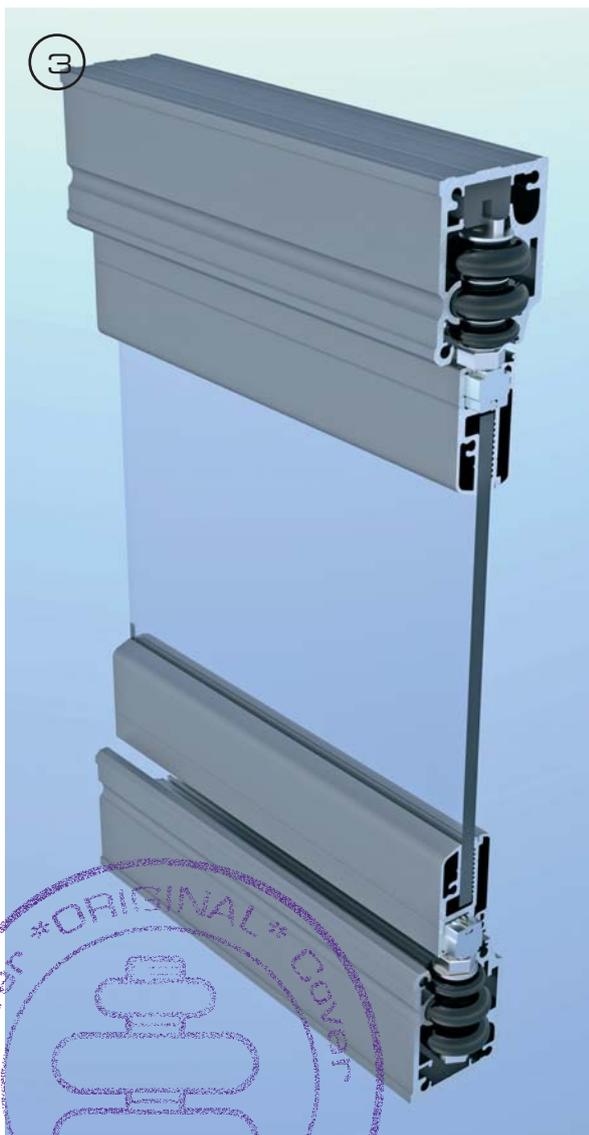
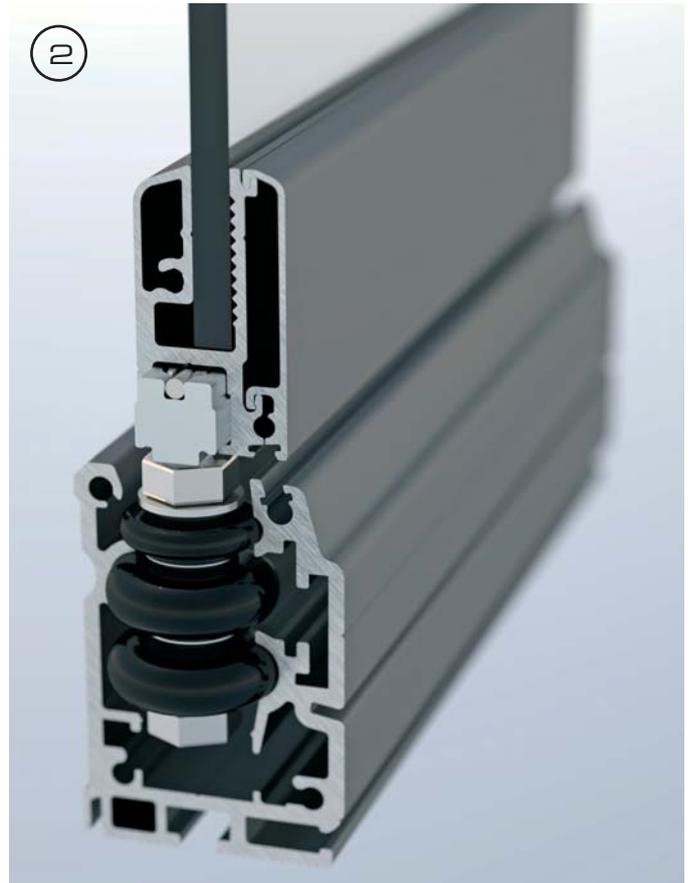
Embedded lower profile

The Cover system is also suitable for glazing public spaces (e.g. terraces of cafés and restaurants) or to be used as a space divider indoors (private homes, offices etc.).

BENEFITS FOR A RESIDENT OR A PROPERTY OWNER:

- increased privacy and protection against noise
- increased security and feeling of ease and comfort
- protection against rain, dust, dirt and wind
- decreased need of cleaning and repairing
- improved appearance of the face of a building
- increased value of the property

COVER FRAMELESS GLAZING SYSTEM FOR BALCONIES AND TERRACES



Why does it work?

Product development. Cover glazing systems are installed all around the world in different climates. You can be sure it fits and works perfectly in your property.

Clear and growing brand. Cover is a family-owned company. We make upright business.

Focused marketing. Marketing is targeted precisely with local partner. Final users talk about quality.

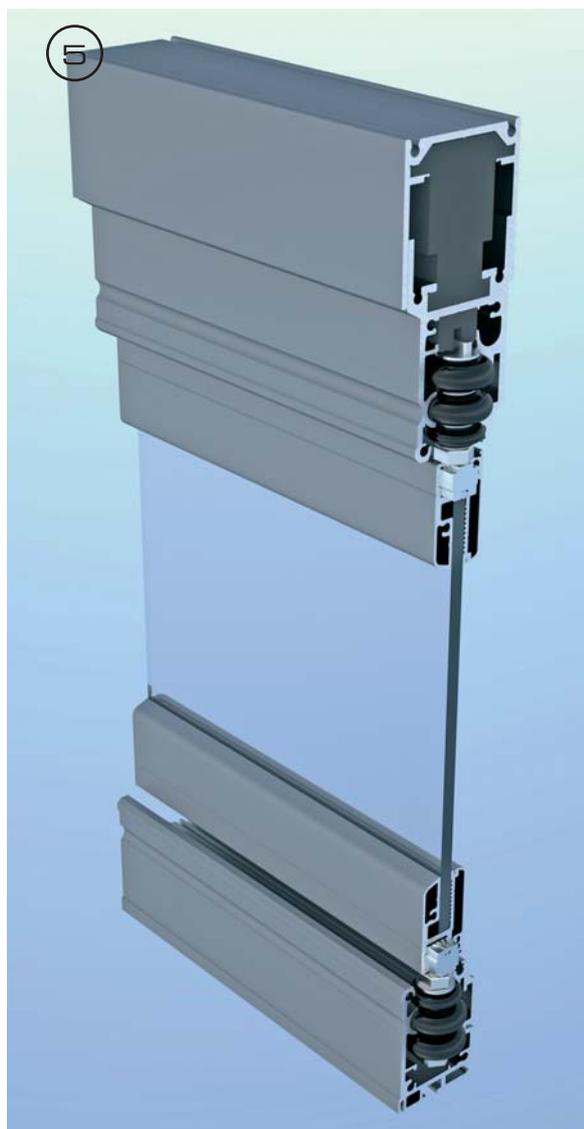
Aiming far away. We build long lasting and profitable business with partners.

Reselling and designing tools. We offer our partners tools for better business.

Flexible product. Cover glazing system can be adapted to almost any shape of balconies and terraces.



1. Opening and fastening mechanism
2. Horizontal wheels in lower aluminium profile
3. Cross-section of the balcony glazing
4. Together gathered glass panels
5. Cross-section of the terrace glazing
6. Horizontal wheels in upper aluminium profile



COVER

since 1985

DURABILITY AND LONGEVITY

The sliding and hinging mechanisms in the Cover system have remained unchanged since their invention. This serves as a confirmation of their durability and long-term functionality. For several years, Cover systems have been installed in locations with extreme wind conditions, such as South Africa, Iceland and USA, without wind damage to the system.

The Cover system has been tested in Finland by VTT Technical Research Centre of Finland according to the ETA standards. These include the EN 12211 compliant wind load test and SFS-EN 12600 compliant shock resistance test. In addition, the Cover system has been tested in the USA in compliance with local standards: ASTM E 283-04 (Air Infiltration/exfiltration), ASTM E 547-00(09) (Water penetration resistance) and ASTM E 330-02(10) (Uniform Load Structural Test).



Cover terrace glazing, Finland



Cover terrace glazing, Hungary



Cover balcony glazing, Iceland

WARRANTY

The Cover system and its functionality have a 5-year factory warranty which covers potential material flaws discovered afterwards. Dealers provide a minimum 2-year warranty for the installation. Spare parts are readily available for Cover systems installed at different times, as the technical solutions critical for the functionality of the system have remained unchanged ever since the very first installations.

More information on the technical properties, sales and design of Cover systems is available from CoverGlobal Ltd and local Cover representatives!



COVER

since 1985

CoverGlobal Ltd

Hovitie 20 b
01380 Vantaa
FINLAND

Phone +358 10 666 4610

Fax +358 10 666 4611

info@coverglobal.com

www.coverglobal.com



COVER

since 1985

Your local Cover representative: