



**ALUMINCO**  
**Superbrand**  
**2021-2022!**

# A PRODUCT

## Crystalline<sup>®</sup> railing system

### SLIM Line HD – TOP MOUNT

**Glass balustrade type SLIM Line HD TOP MOUNT & TOP MOUNT FIN, is a quite robust railing design using a very slender line, which can combine the benefits of a safety structure, as well as functionality in use.**

The railing system has been tested under uniform static load of maximum 2,3KN/m (a safety factor of 1,5 also included – BS6180). In addition, it has been put to dynamic load impact test using a dummy load of 50kg, which was let free to drop from height of 1,2m. In that way, all types of occupancy comprising domestic and residential activities, offices and work areas, including storage areas, restaurants and bars, areas where people might congregate (in small quantities), retail areas, and inside public areas of banks, building societies and betting shops, have been covered as per Norm EN BS 6180

Impeccable glass railing base profile's architectural design, combining topmost materials' mechanical properties, which lead it to become an ideal solution for demanding glass railing use, along with high resistance to considerable weather conditions.

#### **Designed for usage:**

Semi-Heavy Duty Glass Balustrade

#### **Application in:**

Domestic and residential activities, offices and work areas, including storage areas, restaurants and bars, areas where people might congregate (in small quantities), retail areas, and inside public areas of banks, building societies and betting shops.

#### **Material Base Profile:**

EN AW – 6063- T66

#### **Infills:**

Fully Tempered Laminated Glass Panels of type PVB / SGP Sentry Dupont

#### **Certified Glass Thickness:**

- > 13.52=6.6.4PVB / 6.6.SGP Tempered Laminated Glass panel
- > 17.52=8.8.4PVB / 8.8.SGP Tempered Laminated Glass panel
- > 21.52=10.10.4PVB / 10.10.SGP Tempered Laminated Glass panel

#### **Features:**

- > Topmost Mechanical properties for safety under static loading
- > UDL uniform static loading MAX. 2,3KN/m
- > Special type TPE counterbalance gaskets & special Nylon 6-6 plastic glass panel supports
- > No use of base profile's cover – Main use of EPDM gap filling gasket
- > Usage in domestic and residential activities, offices and work areas, including storage areas, restaurants and bars, areas where people might congregate (in small quantities), retail areas, and inside public areas of banks, building societies and betting shops.
- > Uniform length for base profile in 3m & 6m, with linear connection via special alignment pins F85-481.
- > Quite Robust Structure.





## ENERGY MANAGEMENT SYSTEM/CERTIFIED BY THE INTERNATIONAL STANDARD ISO 50001:2018

### Leading certification in the field of energy management, for Aluminco.

Sustainable development is a core value for Aluminco and its strategic choices. The implementation of the certified ISO 50001:2018 Energy Management System strengthens the actions that the company applies for the rational use of energy and the gradual utilization of energy from renewable sources. Through interrelated processes and procedures for the implementation of the corporate energy policy, specific business objectives, investment programs, action plans, education and awareness of the staff.

The main pillars of this system are:

- > Corporate energy planning
- > The evaluation of energy-intensive activities
- > Identifying and taking measures for energy saving opportunities
- > Documenting the results of improving energy performance with a measurable and indisputable way.

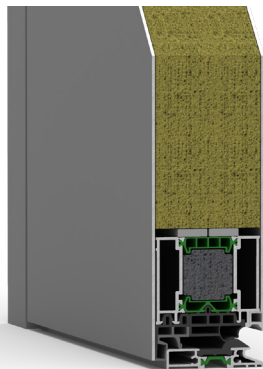
The Energy Management System creates synergies with the company's Environmental Management System, contributing decisively to the vision for a planet that deserves our love.



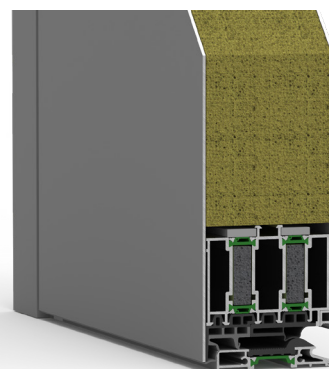
## RC2 - RESISTANT CLASSIFICATION FOR D75 & D90 SYSTEMS

### Anti-burglary protection

Our home is our castle. It protects us from external factors and is a place where we feel safe. Aluminco entrance doors provide a high level of security and prevent intrusions by potential burglars. The advanced D75 and D90 systems are RC2 certified for their anti-burglary protection in accordance with the internationally recognised standard «RC - Resistance Classification».



D75



D90





## SOFT CLOSE MECHANISM

### INNOVATION WITHOUT EXTRAVAGANCES FROM ALUMINCO

The innovative SOFT CLOSE mechanism exceeds the limits of an aluminium system, embracing the entire art of well-being. Aluminco, a pioneer in innovation, is the first producer of aluminium systems to launch the Soft Close mechanism in Greece. Besides, it is traditionally considered

as one of the companies that gives priority to user safety, along with, aesthetics.

The unbeatable operation of SOFT CLOSE mechanism (controlled deceleration system) is



the benchmark of the leading lift&slide system SL2900.

For five years, Aluminco's flagship system has been an aluminium system with technological elements that are unique in the world.

The SL2900 from the very first moment it has been at the forefront of innovation both in terms of safety and aesthetics, functionality, comfort and performance, which continues in the new generation of Aluminco systems. The SOFT CLOSE hidden mechanism makes the SL2900 extremely user-friendly and safe. Thanks to the innovative function, the sash of the system slows down when closing and is reliably guided to the final position, minimizing the risk of injury and damage to the window elements.

- > Controlled deceleration of the sash to avoid accidents, stress on the sash, stress of construction and the creation of unwanted noise.
- > Simple and intuitive operation
- > Unique sliding sensation of the sash
- > High design standards with concealed mechanism placement



## COLLECT CAPS & SHARE SMILES

### Recycling Project

Aluminco focuses on contemporary social needs for Ecology and Environmental Balance and launches awareness raising actions, informing, and training for recycling, recovery, and reuse of materials. From Monday 22 November, at the headquarters and at all Aluminco branches, there will be a specially designed bin for the collection of plastic bottle caps that aims to reduce our environmental footprint and help our fellow citizens with mobility problems.

Together with the organization «A child counts the stars» we aim to recycle bottle caps

and with the income from the caps sent for recycling, our chosen organization will be able to cover the cost for the purchase of wheelchairs. Before you throw away your water bottle, milk bottle, soda, detergent, hold the cap.... and throw it in the specially designed bin!



## PLANET TO LOVE

### Our little friends, exploring tree-planting!

As part of the A Planet to Love program and our commitment to active action for a more sustainable future, ALUMINCO collaborated with We4All, in order to carry out activities with a positive environmental footprint in the wider area of Oinofyta.

The 1st & 2nd kindergarten of Oinofita and the primary school of the area, welcomed with great enthusiasm the training that was given to the students.

The young students with the help of a special educator, were informed and trained about recycling, environmental protection and how important it is to take care of our big house, called Earth!

Then the children learned about tree planting and its value and planted trees in their schools.

At ALUMINCO, we feel proud to support such actions, to educate the younger generations and to contribute to a more sustainable future!

The next big step of our actions is the ALUMINCO tree planting on Saturday 4/12/2021 in Oinofita! An appointment with volunteering for all ALUMINCO members, partners, and friends.

## EXOIKONOMO 2021

### 10+1 differences from previous programs.

Exoikonomo 2021 is a program, supported by the European Union, that aims to upgrade the energy efficiency of old houses. Significant differences are noted this year in the new exoikonomo program, compared to the previous energy upgrade programs.

The purpose of these changes is to expand the number of beneficiaries and subsequently to achieve greater energy savings from the residential building sector.

- 1 Abolition of the assessment of applications based on priority in terms of time. The platform will remain open for one month to give a significant period of time for those wishing to apply.
- 2 The applications collected will be evaluated based on economic and social criteria. Outside the list of beneficiaries that will emerge, there will be a shortlist of runners-up, in order to absorb all available resources.
- 3 The estimated annual energy savings, based on the proposed cost of interventions will have the highest share (50%). The individual or family income will be followed by a percentage of 15%.
- 4 For the first time, social criteria are introduced for Disabled people, large families and single-parent families. They represent 21% of the bonus rate.
- 5 The climatic conditions prevailing in a region and in particular the calorimeters, are also taken into account when grading.
- 6 Each beneficiary is entitled to 1 application, while at the same time he/she must have a legal right in the property and be his/her main residence.
- 7 The distribution of funds will be made by county (regional unit) and not by region as it was done in the past.
- 8 The electronic building ID is mandatory. The cost of issuing it, is covered by the program. The purpose of this change is to facilitate the process by overcoming the bureaucracy and expand the digitization of the state.
- 9 For apartment buildings, applications are abolished exclusively for interventions in common areas. In addition, a grant bonus of +10% is given, in the case of participation of all millimeters of the block of flats.
- 10 The Technical Chamber of Greece, undertakes the management of the program, the operation of the platform and the evaluation of the applications.
- 11 The energy upgrade of 50,000 households is the new target of the program. So the target for energy savings is exceeded from interventions in buildings by 103%.



[exoikonomoaluminco.gr](http://exoikonomoaluminco.gr)





## ALUMINCO AWARDED SUPERBRAND FOR 2021-2022

**ALUMINCO was awarded the biggest prize in its history so far, by winning the title of «Corporate Superbrand 2021-2022».**

At ALUMINCO, we design and produce architectural aluminium systems with a focus on quality, reliability, and the creation of high value-added products.

The distinction in SUPERBRANDS Greece 2021-2022, comes to reward the company's great growth, its established position in Greece and in the markets of the world and its active presence in a number of flagship projects.

The international institution of Superbrands evolves in 91 countries around the world and has been held in Greece since 2005.

The Corporate Superbrands 2021-2022 were selected based on the scores of the 15-member Jury of the institution and a nationwide public opinion poll conducted by MARC S.A., a research company, on a sample of 1,000 people aged 20-65 years old after evaluating 1,500 companies operating in our country in 37 different sections.

According to the Marketing and Communication Director of ALUMINCO Mr. Spiros Griveas, «the Superbrands seal of excellence finds the company on a track of development and design of new products with a graded environmental footprint, an evolving Corporate Social Responsibility program with an emphasis on the Environment, Workers and Local Communities, continuing the 40-year path of quality and trust that it has built with its partners and customers.»

The award ceremony took place on December 1, at a formal ceremony at the Athens Concert Hall. The award was received by the President and CEO Mr. Argyris Karras, while family members, distinguished associates and friends were present next to him!

...How can we not be happy!!!!