



**ALORA**

Windows & Doors

[www.alorawindows.com](http://www.alorawindows.com)



Alora Windows specializes in modern European custom windows and doors residential and commercial. Garage Doors with pedestrian door, specialty tempered glass, glass railing shower glass , insect roller blinds.

### Our VISION:

To be an American leader in the production of PVC and aluminum joinery offering support to all our partners.

### Our MISSION:

To produce windows and doors that have certified features and are manufactured and delivered at the highest standards required by the market.

### Our VALUES:

Alora Build is a brand characterized mainly by excellence and professionalism, but, at the same time, we endeavor to be kind and supportive. In all our processes we adhere to passion, respect, quality and elegance.



Established in 1937 in Belgium, DECEUNINCK ranks among the top three companies globally in the manufacturing of PVC profiles for windows and doors. With 22 warehouses and distribution centers along with 14 distinct extrusion plants, DECEUNINCK ensures the provision of high-quality and diverse products to all its customers.

**deceuninck.com**



PROFINE manufactures PVC profiles under the renowned KÖMMERLING brand. Since 1954, this German company has been pioneering PVC systems for mass production, obtaining patents for their colored-profile extrusion technology in 1967 and their five-chambered profiles in 2000.

**profine-group.com**



Guardian Glass stands as a leading global glass manufacturer known for its innovation and size. Originating in Detroit, Michigan, in 1932, the company now spans across five continents, catering to over 160 countries worldwide.

**guardianglass.com**



MACO, an Austrian manufacturer specializing in windows and doors hardware, has secured its success through the superior quality of its products. It holds the distinction of being the first company in its sector to achieve certification according to ISO 9001 standards.

**maco.at**



VEKA, a renowned German company, specializes in crafting top-tier PVC profiles and operates across the European, North American, and Asian markets. Their triumph stems from their unwavering proximity to customers, facilitating precise alignment with demand and local customs.

**veka.com**



SAINT-GOBAIN GLASS holds the position of the leading producer of construction glass in Europe. Their facility in Călărași, Romania, boasts the most cutting-edge float glass production line across the continent. The thermal, acoustic, and security capabilities of SAINT-GOBAIN glazings make them highly suitable for the most innovative and imaginative architectural projects.

**saint-gobain-glass.com**



WINKHAUS specializes in the development, production, and distribution of hardware for windows and doors, along with automatic closing mechanisms, access control, and security systems. Founded in Germany in 1854, the WINKHAUS group has retained its status as a family-owned business and has expanded its reach to encompass over 2,000 partners worldwide.

**winkhaus.com**



While CORTIZO has solidified its position as a leader in the aluminum profile market, the Spanish company also distinguishes itself as a manufacturer of top-quality PVC profiles. Thanks to their outstanding chemical composition, CORTIZO PVC profiles surpass even the most rigorous standards for quality and performance.

**cortizo.com**

# Veka 82

## PRODUCT GEOMETRY

**82 mm**

3 sealing gaskets mm  
7 frame insulation chambers  
6 sash insulation chambers

## MAXIMUM INSULATING GLASS UNIT THICKNESS

**48 mm**

## THERMAL PERFORMANCE

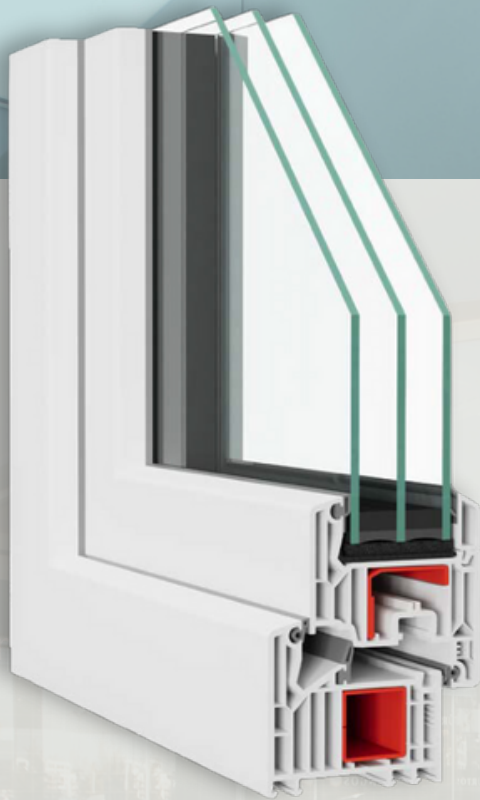
**$U_w \geq 0,77 \text{ W/m}^2\text{K}$**

## ACOUSTIC INSULATION

**47 dB**

## PROFILE CLASS

**A**



\*THE PHOTOS ARE FOR INFORMATIONAL PURPOSES ONLY

Das Qualitätsprofil  
★★★★★



The VEKA 82MD system stands out with its exceptional performance thanks to the integration of a median gasket. With an innovative multichamber geometry, this system offers excellent thermal insulation.

At the same time, its efficiency in the production and assembly processes recommends it as a wise choice for projects.



# Veka 82 DOOR

## PRODUCT GEOMETRY

**82 mm**

1 sealing gasket  
6 sash insulation chambers

## MAXIMUM INSULATING GLASS UNIT THICKNESS

**48 mm**

## THERMAL PERFORMANCE

**$U_w \geq 0,9 \text{ W/m}^2\text{K}$**

## ACOUSTIC INSULATION

**47 dB**

## PROFILE CLASS

**A**



\*THE PHOTOS ARE FOR INFORMATIONAL PURPOSES ONLY

Das Qualitätsprofil  
★★★★★



With an innovative geometry with multiple chambers, this system offers excellent thermal insulation. Its efficiency in the production and assembly process makes it the right choice for any project.



# Veka 70 AD

## PRODUCT GEOMETRY

**70 mm**

2 sealing gaskets  
5 insulation chambers

## MAXIMUM INSULATING GLASS UNIT THICKNESS

**36 mm**

## THERMAL PERFORMANCE

**$U_w \geq 1,0 \text{ W/m}^2\text{K}$**

## ACOUSTIC INSULATION

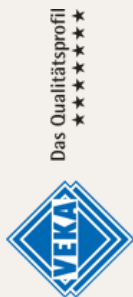
**44 dB**

## PROFILE CLASS

**A**



\*THE PHOTOS ARE FOR INFORMATIONAL PURPOSES ONLY



Thanks to its timeless design with slightly rounded lines and narrow profile elements, VEKA 70 AD is an industry classic. With a frame depth of 70 mm, VEKA 70 AD offers a broad range of efficient design options thanks to the varied profile palette.



# Veka 70 DOOR

## PRODUCT GEOMETRY

**70 mm**

1 sealing gasket  
3 insulation chambers

## MAXIMUM INSULATING GLASS UNIT THICKNESS

**36 mm**

## THERMAL PERFORMANCE

**$U_w \geq 1,1 \text{ W/m}^2\text{K}$**

## ACOUSTIC INSULATION

**44 dB**

## PROFILE CLASS

**A**



\*THE PHOTOS ARE FOR INFORMATIONAL PURPOSES ONLY

Das Qualitätsprofil  
★★★★★★



Thanks to its timeless design with slightly rounded lines and narrow profile elements, VEKA 70 AD is an industry classic. With a frame depth of 70 mm, VEKA 70 AD offers a broad range of efficient design options thanks to the varied profile palette.





## HARDWARE AND HANDLES

A quality hardware guarantees the optimal usage and safety of the joinery, Alora offering you both WINKHAUS and MACO solutions. In any variant, the reliability guaranteed at over 15,000 closing-opening cycles, water tightness, multi-point locking and antiburglary systems are just some of the advantages of the hardware we use. Joineries equipped with our hardware provide protection against incorrect handling and discreet ventilation positions which are secured against burglary attempts.

Alora Windows offers you window handles with a patented security mechanism, Secustik, which prevents the window from being operated from the outside. As standard, the handles and hinge covers can be white or brown, with silver, bronze, gold, black, dark brown or cremeweiss being available on demand. The door handles we offer also cover a wide range of shapes and colors (white, brown, silver or gold).

WE OFFER TWO TYPES OF SYSTEMS FOR  
ENTRANCE DOORS:

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Two lever handles inside/outside

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Two lever handles inside/outside



## PVC Handles



# Door Handles

greenteQ

schüring



White  
Option 1

Cream

Silver

Brown

Silver



White  
Option 1

Silver

Gold

Bronze

Brown

Black

Option 2

Option 3



White

Silver

Brown



White

Silver

Brown

Option 2

Option 3

Option 4



White

Silver

Gold

Bronze

Brown

Black



White

Silver

Gold

Bronze

Brown

Black



# Glass



Glass represents approximately 80% of a joinery's surface. Alora Windows equips its products with SAINT GOBAIN GLASS or GUARDIAN glazings that meet the thermal, acoustic and security requirements, whilst ensuring the desired indoor ambiance. Their wintersummer comfort function maintains a pleasant interior atmosphere throughout the year, with the sheen of its coating giving the space a touch of elegance.

## TECHNICAL SPECIFICATIONS

ESG tempered glass is, on average, 4 times more resistant than a standard glass to changes in temperature, strong winds and impacts. When cracked, it breaks down into small pieces without any sharp edges.

Laminated glass is composed of two or more simple glass sheets glued together with a PVB film which, in case of breakage acts as a medium to which the shards remain glued, therefore preventing possible accidents.

Tempered glass aims to protect both users against accidents and buildings against break-ins.

For design purposes or to protect you from prying eyes, Alora offers you a wide range of decorative glass with a large number of models, textures and colors.

Also, for added style and elegance, you can choose between georgian and astragal bars. These can be of different sizes, colors and shapes, made of PVC or Aluminum.

## Tempered glass: Alora Windows

ESG is a type of glass that, following the tempering process, shows a considerably higher resistance to mechanical and thermal stresses compared to ordinary glass (including laminated glass). In case of breakage, ESG glass fragments into small pieces with blunt edges. Its superior mechanical properties recommend it for large glazed elements.

### USERS

**Architectural:** all types of interior or exterior windows, doors and glass assemblies, consisting of independent or linked elements, facades, glazed roofs, stairs and even glass floors;

**Urban furniture:** telephone booths, public transport stations, parapets;

**Interior furniture:** table tops, shower cabins, shelves, furniture.

### WHY ESG (TEMPERED) GLASS?

ESG glass is 50% lighter than laminated glass, thus facilitating its transport and assembly whilst at the same time extending the joinery's life by reducing the load on the hardware.

It is 5 times more resistant to tension, shocks and bending stresses compared to an ordinary or laminated glass of the same thickness.

It reduces the risk of injury in case of breakage, by fragmenting into small, blunt pieces and limits the risk of break-ins.



# Color palettes

With a palette of over 100 colors and effects (different wood imitations as well as solid matte or metallic colors) we offer a customized solution for everyone's taste, ensuring diversity, durability and color resistance over time.

You can opt for white on two sides, white on the inside/color on the outside or color on both sides.

The three options for gaskets perfectly complement the profile offer. Depending on Alora's standard regarding gasket to PVC body color combinations, the available options are: gray gaskets on white and cream profile bodies, black gaskets on gray and brown bodies and caramel gaskets on caramel bodies

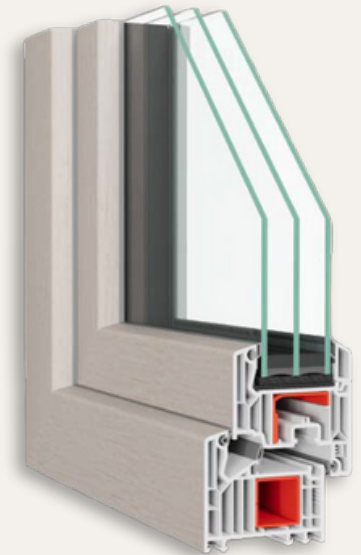
ANTHRAZITGRAU  
GLATT



JET BLACK SFTN



SHEFFIELD OAK  
LIGHT



CREMEWEISS



MOOREICHE ST-F



GOLDEN OAK



NUSSBAUM



WEISS



GRAU



QUARZGRAU



GROUP 1



ANTHRAZITGRAU

Color reproductions are only partial and approximate. For the complete and accurate color range, please consult the official Alora Windows color palettes.

#### AVAILABLE BODY COLOR OPTIONS:

OptiPro 82 - white, cream, brown, caramel, gray  
OptiPro Motion/Motion Max - white  
OptiPro Premidoor - white

#### COLORS OF THE GASKETS IN THE CASE OF LAMINATED PROFILES

Gray gasket - White profile, Ivory profile  
Black gasket - Gray profile, Brown profile  
Caramel gasket - Caramel profile

|                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|     |     |   |     |     |     |     |     |
| Achatgrau                                                                           | Metbrush Messing                                                                    | Douglasie                                                                           | Alux Graualuminium                                                                    | Zinkgelb                                                                              | Macore                                                                                | Oregon                                                                                | Shogun AD                                                                             |
|    |    |  |    |    |    |    |    |
| Aluminium Geburstet                                                                 | Sapeli                                                                              | Siena Noce                                                                          | Bergkiefer                                                                            | Crown Platin                                                                          | Metbrush Anthrazitgrau                                                                | Papyrusweiss                                                                          | Shogun AF                                                                             |
|    |    |  |    |    |    |    |    |
| Alux DB 703                                                                         | Schiefergrau                                                                        | Siena Rosso                                                                         | Black Cherry                                                                          | Dunkelgrun                                                                            | Metbrush Platin                                                                       | Pastelgrun                                                                            | Signalgrau                                                                            |
|    |    |                                                                                     |    |    |    |    |    |
| Basaltgrau                                                                          | Schokobraun                                                                         |                                                                                     | Brillantblau                                                                          | Dunkelrot                                                                             | Metbrush Quarzgrau                                                                    | Quarz Platin                                                                          | Stahlblau                                                                             |
|    |    |                                                                                     |    |    |    |    |    |
| BrillantWeiss                                                                       | Schwarzbraun                                                                        |                                                                                     | Betongrau                                                                             | Earl Platin                                                                           | Metbrush Silver                                                                       | Quarzgrau Glatt                                                                       | Weinrot                                                                               |
|    |    |                                                                                     |    |    |    |    |    |
| Eiche Dunkel FL-F1                                                                  | Schiefergrau Glatt                                                                  |                                                                                     | BraunMaron                                                                            | Eiche Hell                                                                            | Moosgrun                                                                              | Rustic Cherry                                                                         | Achatgrau Glatt                                                                       |
|  |  |                                                                                     |  |  |  |  |  |
| Gau Glatt                                                                           | Basaltgrau Glatt                                                                    |                                                                                     | Kobaltblau                                                                            | Eiche Rustical                                                                        | Mountain Oak                                                                          | Schwarzgrau                                                                           | Black Smooth 2                                                                        |
|  |  |                                                                                     |  |  |  |  |                                                                                       |
| Hellelfenbein                                                                       | Streifen Douglasie                                                                  |                                                                                     | Rosewood                                                                              | Irish Oak                                                                             | Anthrazitgrau Ultimatt                                                                | Sheffield Oak Grey                                                                    |                                                                                       |
|  |  |                                                                                     |  |  |  |  |                                                                                       |
| Lichtgrau                                                                           | Winchester XA                                                                       |                                                                                     | Schwarzgrau Glatt                                                                     | Jet Black Stylo                                                                       | Black Ultimatt                                                                        | Shogun AC                                                                             |                                                                                       |

Let's connect and we will  
make your project come alive!



## Contact Us



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