



'More Comfort for Your Home and Office'

Arrive home, unwind and feel comfortable. In the privacy of home we can leave the workday world behind and relax. The home is the center of life, secure and serene, a place for the whole family. For your home to be as comfortable

as possible many elements have to fit. One of the most important are your windows. They let sunlight in and keep out wind, weather and noise to create a soothing feeling in every season.

We'd like to meet you!



EUROWIND 70 DS

'EUROWIND System with Classical Design'

Profile System

- elegant, slightly rounded edges
- 5-chamber profile with a basic overall depth of 70mm (2-3/4")
- wall thickness 3mm (1/8")
- versions: recessed, semi-recessed
- sight lines 118-131 mm (4-5/8" 5-1/8")
- Steel-reinforcement

Functionality and Usability

- standard windows, thermal insulation windows, noise insulation windows, security windows, sliding elements, terrace and balcony doors
- tilt and turn windows, turn windows, casement windows, parallel tilt and slide door, single or multi sash, fixed or combined.

Quality Control

- AAMA PVC profile testing & certification to AAMA 109
- AAMA testing & certification to 101/I.S./A440-05
- AAMA impact testing & certification to ASTM E 1886 & ASTM E 1996

Physical Requirements

- thermal insulation according to NFRC
- Energy Star
- Sound Transmission Control per AAMA 1801-97

Coefficient of Heat Transition

Uw-Value window element depending on glazing

- with warm edge up to U-Value 0.176 BTU/H*ft²*F R-Value 5.7
- with aluminum edge up to U-Value 0.194 BTU/H*ft²*F R-Value 5.2

Sealing System

- compression seals in frame and sash all the way around
- two sealing level with high-quality gaskets
- standard color: grey

Glazing System

- glazing area 24mm (15/16") frame/sash
- thickness of window glass (for frames and sash) combined with a rounded glazing beads: 24-36 mm (15/16"-1-7/16")
- thickness of window glass (for frames and sash) combined with additional glazing beads out of the Eurowind System: 14-42mm (9/16"-1-5/8")

Hardware

- all brand hardware, that is approved for quality and function
- handles can be used individually

Accessories

- build-up profiles, extensions, window sill connections, wall connections, couplings, special reinforcing, ventilation, and many more

Always seek out expert advice

Construction and remodeling projects are fraught with questions. In this field a trusted partner is needed to assist you in making sound decisions. Feel free to ask us any question regarding windows and doors.

Eurowind is a specialized company committed to giving you sound and capable advice. Trust in our technical capacity and certified quality for the latest in fenestration information, commercial and residential.

EUROWIND 70 DS



'The Classical Shapes
are Exactly My Style'



EUROWIND

Quality Tested. Nature Approved.

Windows for commercial and residential applications

EUROWIND 70 DS

Every home and office improves in performance with modern vinyl windows built with Eurowind. The Eurowind System has a classical design that is typified by slightly rounded edges, therefore the Eurowind System's design is timeless and fits perfectly into a wide range of architectural styles – whether modern or traditional, new construction or remodeling, commercial or residential application. Furthermore, the technology inside the profile is superior. The multi-chambered profiles use the insulating property of dead air-space to satisfy the highest requirements for thermal insulation. This not only means a comfortable indoor climate regardless of the outside weather, but also helps to noticeably reduce winter heating costs.

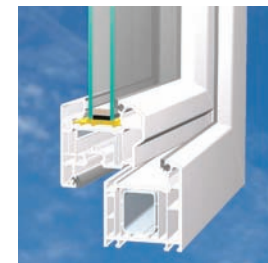


Twin Window
with loose mullion
recessed sash

Classic design
with soft contour



Option:
Semi-recessed sash



'EUROWIND System with Classical Design'

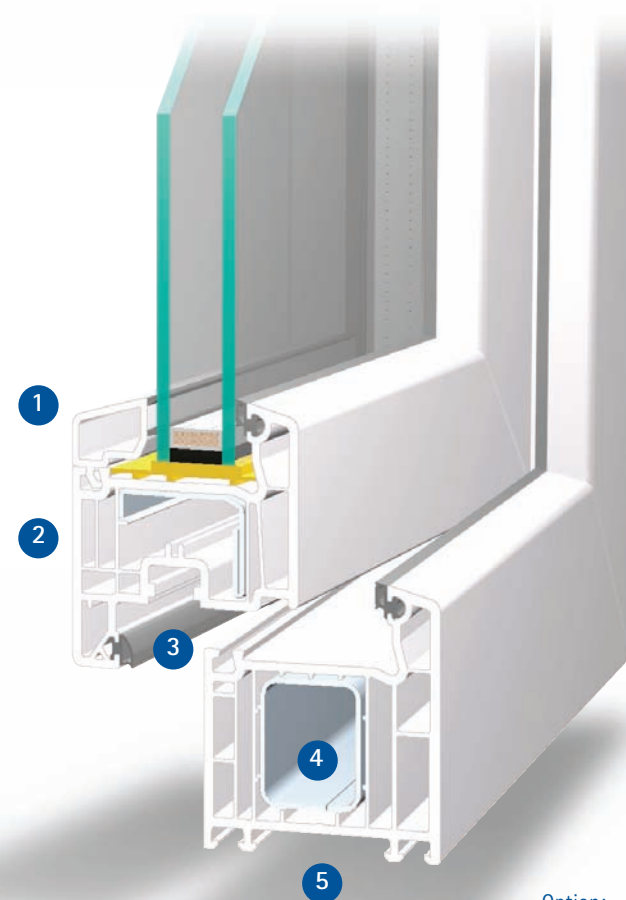
1 **Slightly rounded edges** give the classical design to the EUROWIND System.

2 **High Thermal Insulation Values** up to $U_w=1,0 \text{ W/m}^2\text{K}$ (U-Value $0.176 \text{ BTU/H}^\circ\text{F}^\circ\text{F}$, R-Value 5.7) are achievable (depending on glazing) and reduce heating costs noticeably.

3 **High-quality gaskets**, are standard in an attractive grey and comprise a system of dual compression-seals that keeps the cold, draft and moisture outside.

4 **Galvanized Steel Reinforcing** used according to Eurowind fabrication requirements, supports the structural integrity and operational reliability.

5 **5 Chamber Profile** with a basic overall depth of 70 mm (2-3/4"): is an ideal use of dead air's natural insulating characteristics.



Option:
Recessed sash



Save Energy and reduce Costs

Because of multi-chamber technology, Eurowind profiles have an enormously low heat transmission value. This reduces your energy use and heating costs.



Feel Comfortable

The excellent insulation performance of Eurowind profiles guarantee only a slight difference in overall room temperature providing a sense of well-being throughout your living space. Furthermore reliable weather seals don't give cold and draft a chance.



More Security

Depending on their position and accessibility, windows have to satisfy unique security requirements. Based on your individual needs, windows produced by Eurowind can be fitted with specialized hardware, glazing and handles to improve resistance to forced entry.



Optimal Noise Insulation

Noise exposure affects the living comfort and can also impact your health. Even the basic version window produced by Eurowind protects against sound transmission. If you wish, windows with Eurowind windows can be fabricated to the highest possible level of Sound Transmission Control.



Many Colors

Colorful windows and doors are creative accents. Eurowind Products are available in over 30 colors plus wood grain finish. We have a solution for every taste and any type of home.



Value now and in the Future

New windows are an investment that increase the value of your home. These high-quality, low maintenance and easy to clean Eurowind products with their stylish and uniform surface remain good looking for years to come.

'Endless design options'

You don't buy windows off the rack. Windows are individual items, produced in a technical tradition, adapted to the needs of your home and its architecture. Therefore, Eurowind Windows are available in a wide range of styles and with many optional accessories.

Realize your creativity, you aren't limited: use white or colorful profiles, add distinguishing details like glazing-bars, choose special shapes like round top, circle top, triangle or gable top. Everything is possible! Choose from the many options to complement your individual style.