



PRODUCT ADVERTISING

WINDOWS CLASSIC

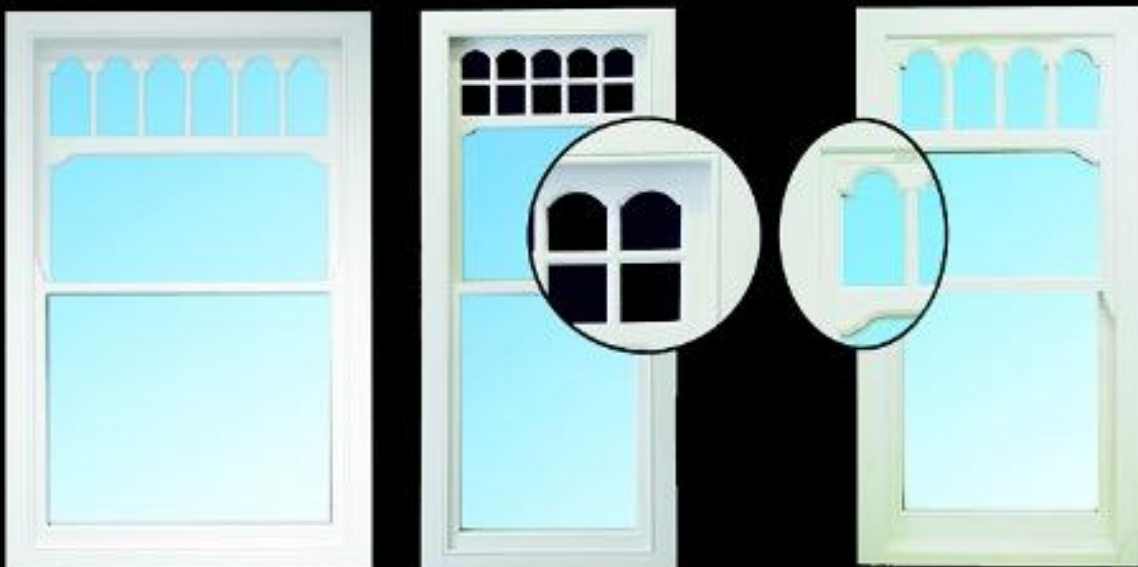
EXPERIENCE - PASSION - INNOVATION

SASH WINDOWS

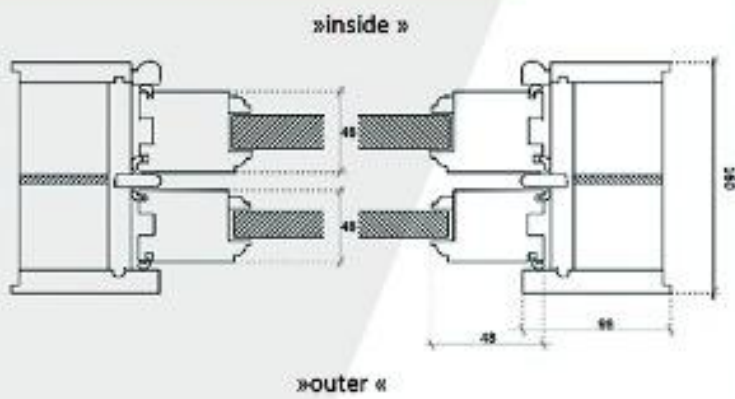


TRADITIONAL ENGLISH
WINDOWS ARE MADE OF
MULTI-LAYERED GLUED PINE,
OAK OR MERANTI WOOD.

Sash type window works in two systems: slide up-down or slide-tilt, which can save space inside the rooms and give greater possibilities of arrangement, which are often limited by the sashes opening to the inside.



SASH WINDOWS



sash window . Above perspective



CASEMENT WINDOWS



TRADITIONAL ENGLISH WINDOWS ARE MADE OF MULTI-LAYERED GLUED, SOFT OR HARD WOOD.

Casement Windows with the wings opening on the outside provide great arrangement opportunities and convenience. With the casement windows, rooms are gaining space, which can be arranged in a more free way. We produce three kinds of windows: NC, reclining on the outside and fixed glazing.

All windows are factory fitted and sealed double glazed, which effectively reduces the heat flow. iaculis lacinia. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Praesent non nulla sem.





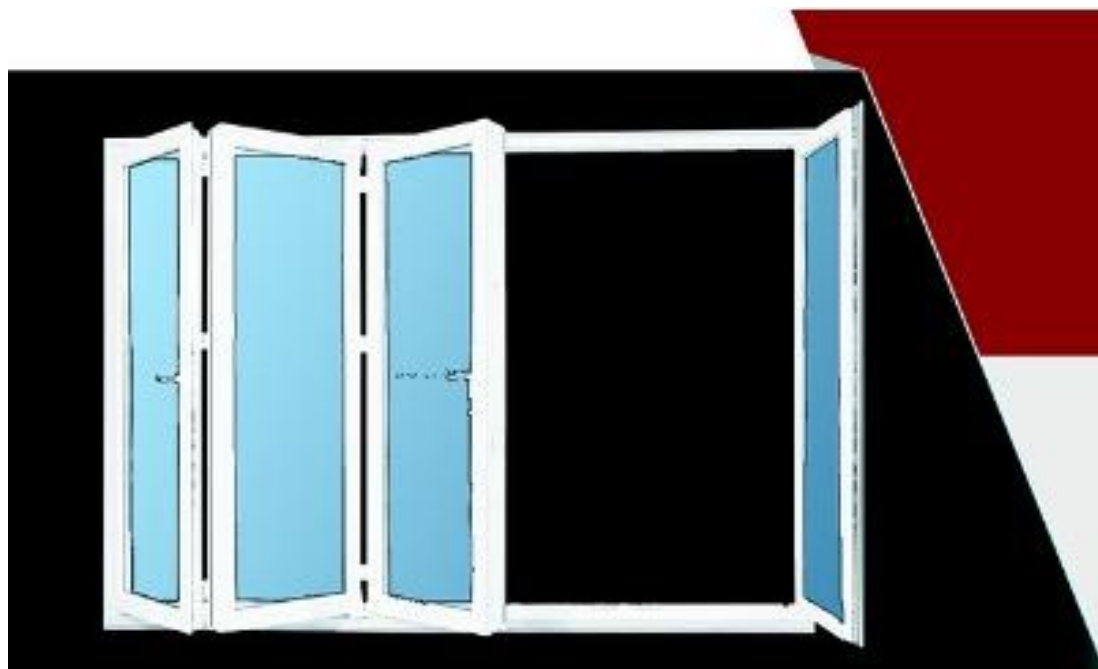
ARCHED Windows



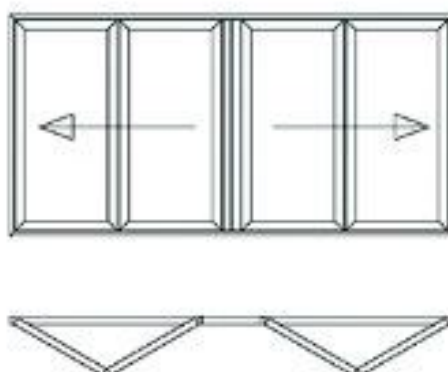
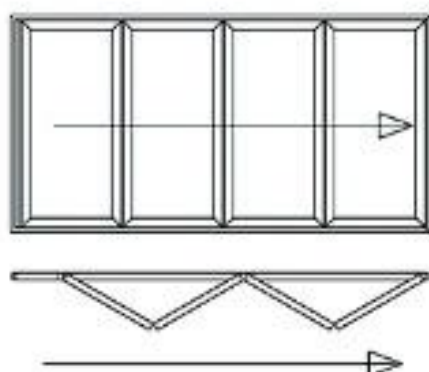
FORM THE ARC COMMON IN ARCHITECTURE FOR CENTURIES CONTINUES TO ENJOY SUCCESS AMONG DESIGNERS AND IS OFTEN USED IN PROJECTS AND ARRANGEMENTS. MANY OF THE NEWLY CREATED OBJECTS CAN USE THE TRADITIONAL CHARACTER OF THE ARCHED WINDOWS. TO MEET CUSTOMER EXPECTATIONS, WE OFFER A WIDE RANGE OF ARCHED WINDOWS. THE USE OF WOOD CAN PRODUCE WINDOWS IN DIFFERENT SHAPES.

OUR COMPANY IS ENGAGED IN THE PRODUCTION OF WOODEN WINDOWS AND DOORS, IN ANY STYLE AND SHAPE WITH THE HIGHEST QUALITY GLUED LAMINATED TIMBER. IT IS A PERFECT COMBINATION OF DESIGN AND FUNCTIONALITY. WE SPECIALIZE IN THE MANUFACTURE OF WINDOWS ON THE SYSTEM WE USE IN THE STANDARD PACKAGE:

- PINE, OAK, OR RED MERANTI
- ENVELOPE FITTINGS
- GLAZING WITH THERMAL PERMEABILITY OF $K = 1.1$ OF GLASSOLUTIONS SAINT-GOBAIN
- SILLS AND LEDGES OF BUG-ALUTECHNIK GMBH, ALURON, PILKINGTON
- WINDOWS TO ACHIEVE THE LOWER $U_g 1.0 \text{ W/M}^2\text{K}$: GLASSOLUTIONS-CLIMATOP LUX
- BURGLAR-PROOF WINDOWS P2 AND P4



BI-FOLD DOORS



Folding doors are the most popular door characterized by simple design and space and money saving.

The door system gives the possibility of the original development of residential space, with direct access to a terrace or garden. Folding doors allow full exposure of the whole opening of the doorway.

Made of multi-layered glued pine, oak or meranti wood, are elegant and stylish. The windows are equipped with a set of low-E glass with a space filled with argon, which effectively reduces the heat flow.

To finish doors we use glazes that emphasize the structure of the wood, and cover paints in the full range of RAL. Paints used by us are protecting the windows from moisture and weather.

FRENCH DOORS

WE PRODUCE WOODEN DOORS IN THE FRENCH DOOR PROFILE, SIMILAR IN STRUCTURE TO THE STRUCTURE OF THE STANDARD BALCONY WINDOWS



However, by using a wider wing rails, variable wooden or aluminum trigger system and a fittings system our doors can be used both as patio doors and exterior doors.

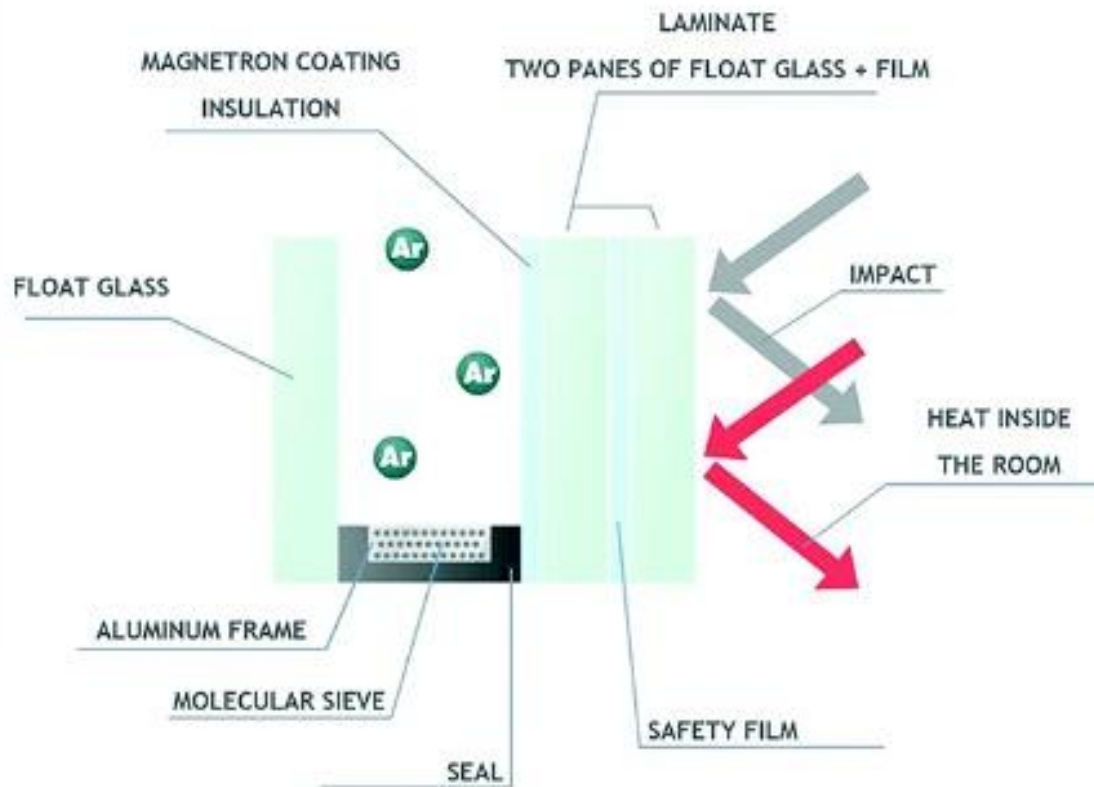
Double doors can be designed to open outwards or inwards, to fit the room decor. Can be combined with side and top lights and windows. Made of multi-layered glued pine, oak or meranti wood, are elegant and stylish. The windows are equipped with a set of low-E glass with a space filled with argon, which effectively reduces the heat flow. Paints used by us are protecting the windows from moisture and weather. To finish doors are used glazes that emphasize the structure of the wood, and cover paints in the full range of RAL.

SLIDING DOORS



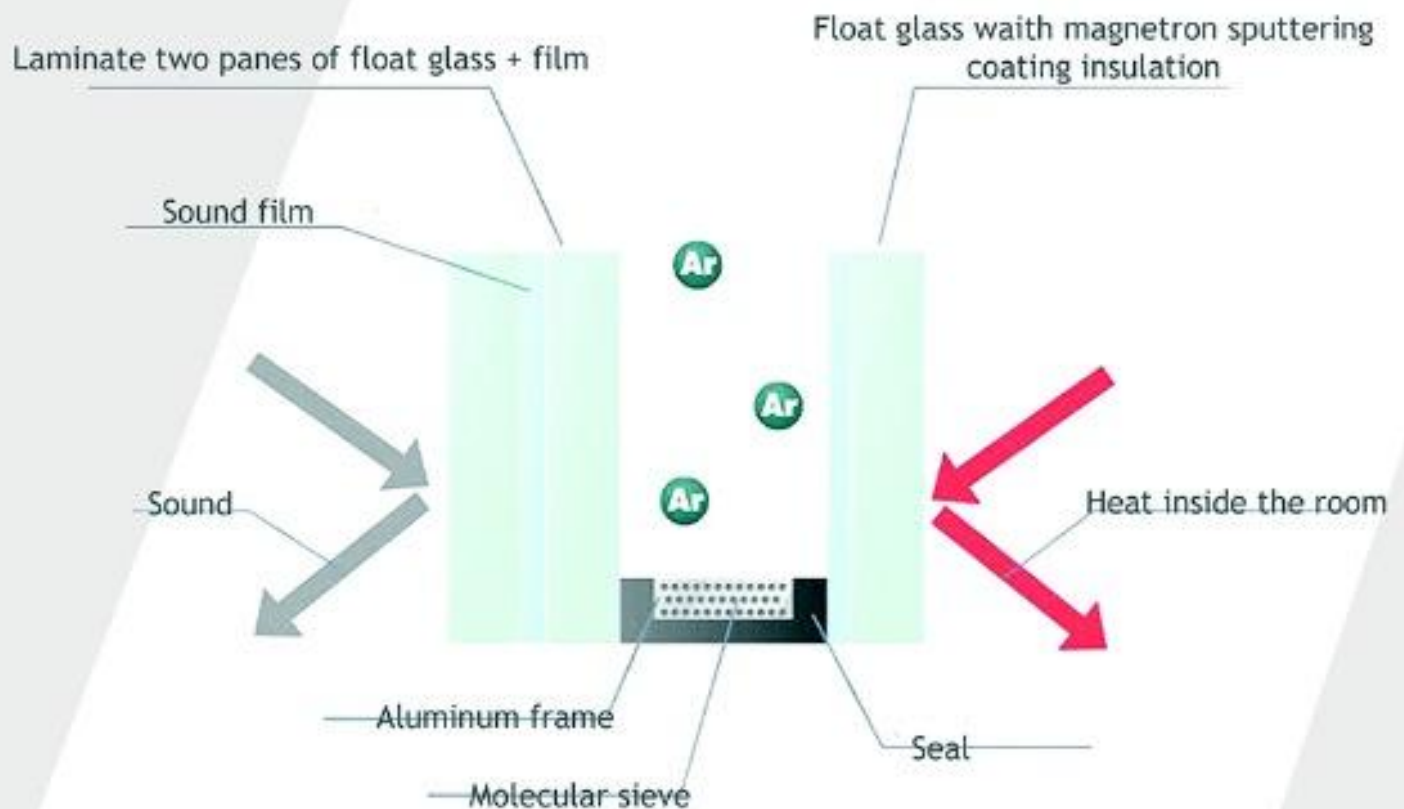
SAFETY GLASS

PROTECTION AGAINST INJURY IN THE EVENT OF SHATTERING THE CORE TASK OF SAFETY GLASS. THE SAFETY GLASS CONSISTS OF AT LEAST ONE LAMINATED GLASS, NOT OPTICALLY DIFFERENT FROM THE TRADITIONAL GLASS. GLASS, THIS HAS A HIGHER RESISTANCE TO SHOCK AND PUSH.



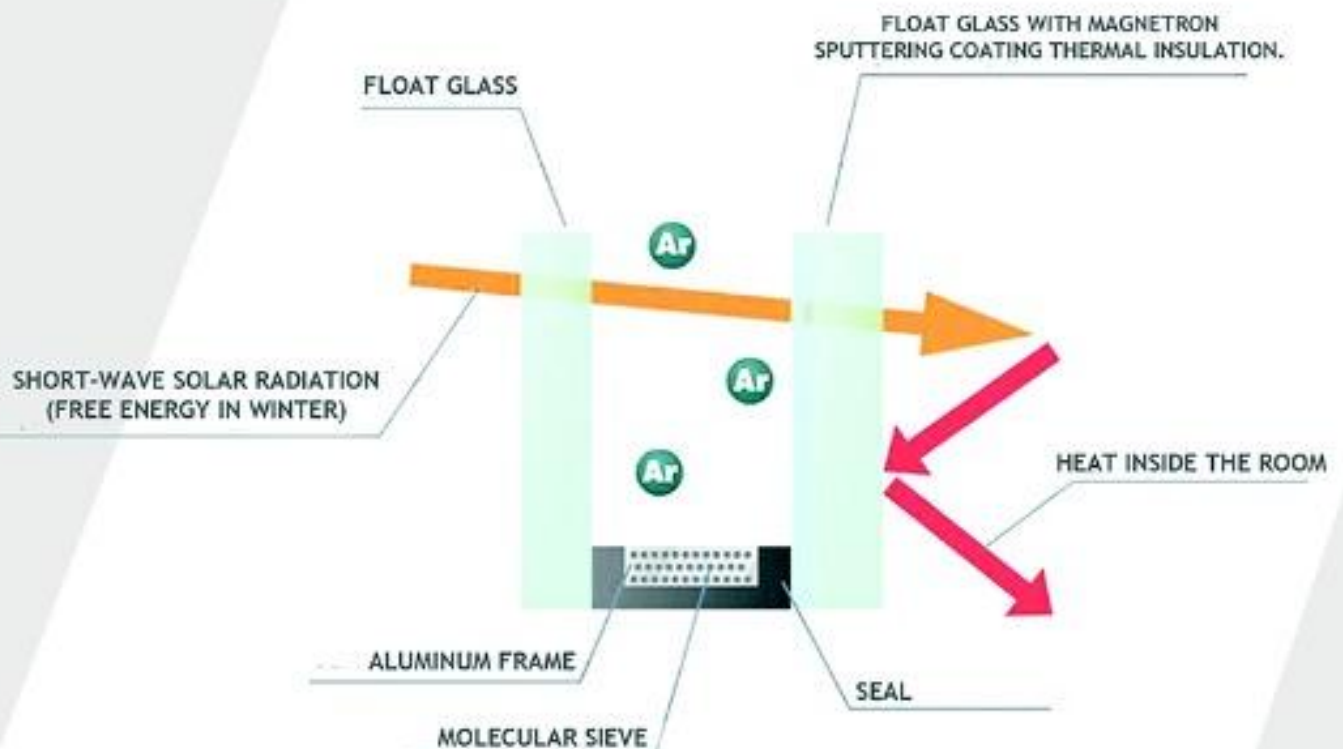
SOUNDPROOF PANES

AN IMPORTANT FUNCTION OF INSULATING GLASS IS ALSO A PROTECTION AGAINST NOISE. THE POWERFUL SOUND IS ACHIEVED BY: USE OF LAMINATED GLASS, BUILT ON SPECIAL FOILS, ASYMMETRIC CONSTRUCTION OF THE INSULATING GLASS UNIT (FOR EXAMPLE, MATS GLASS THICKNESS 4MM AND 6 MM)



INSULATED GLASS

ONE OF THE MAIN TASKS SET OUT IN FRONT OF THE GLASS IS A HIGH-PERFORMANCE THERMAL INSULATION. IN ORDER TO REDUCE HEAT LOSS FROM THE ROOM OUTSIDE, THE WINDOWS ARE INSTALLED INSULATING GLASS WITH LOW-E COATING PLACED INSIDE THE CAVITY. THIS COATING IS FORMED BY SPUTTERING ON THE SURFACE OF A VERY THIN FLOAT GLASS AND THE METAL OXIDE LAYER WHICH IS CAPABLE OF REFLECTING LONG-WAVE RADIATION. FILL THE CAVITY WITH AN INERT GAS SUCH AS ARGON OR KRYPTON RESULTS IN AN ADDITIONAL REDUCTION OF HEAT LOSS FROM THE ROOM. THE PARAMETER FOR THERMAL INSULATION GLAZING IS THE HEAT TRANSFER COEFFICIENT U , WHICH IS CHARACTERIZED BY THE AMOUNT OF HEAT TRANSMITTED THROUGH THE GLASS ON THE OUTSIDE.



Round Window

