# WINDOWS Catalogue



PROMMAX

www.prommax.pl





Reliable company with a long tradition

PROMMAX Plant - Promesa Group is a new quality and strength among the woodwork sector companies. Prommax Plant was incorporated into Promesa Group in 2007. Company's products are excellent at single-family housing and institutional facilities, as well as at religious, church and historic buildings.







## What makes us stand out



Experience gained through years



Flexibility
implementation of individual
and non-standard orders
(large dimensions, various shapes,
abundant colour scheme)



Precision and the workmanship



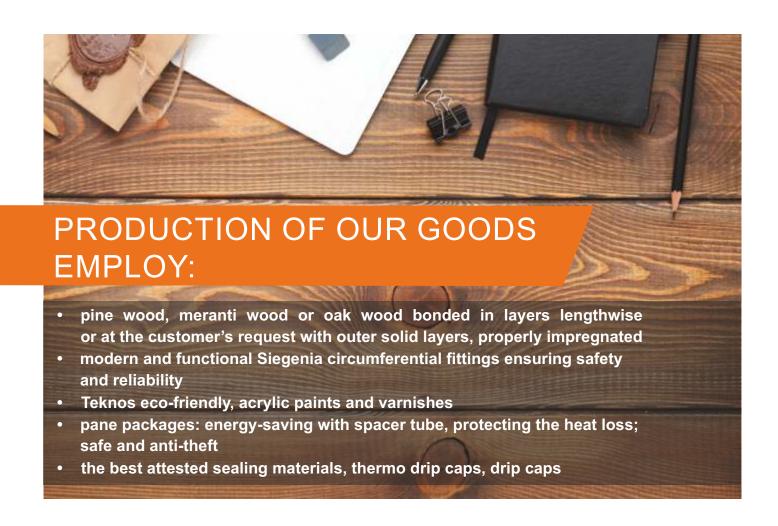
Attention to detail



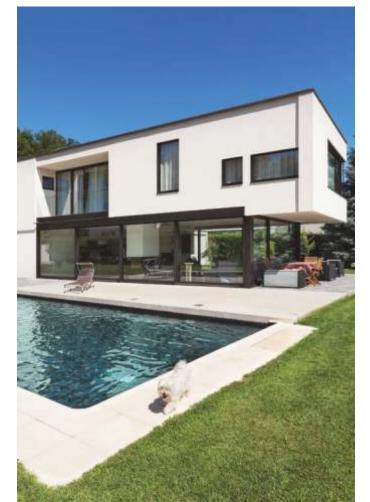
Short term of implementation



Professional installation



# WE PRODUCE WINDOWS ACCORDING TO INDIVIDUAL CUSTOMER'S REQUEST







## EuroProm 68



68 mm Profile thickness 36 mm

Maximum

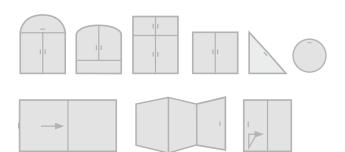
thickness of pane package

Uw from 1,3

Rw up to 32 dB

3 Year Warranty

#### Possible window shapes



EuroProm 68 Windows are produced in the following design lines: SOFT-LINE, RETRO and ALU.

Europrom Soft-Line 68 are the most popular single-frame windows purchased by our customers. They are characterized by a soft line, highlighted by rounded edges.

They are excellent in single- and multi-family housing, and also in institutional facilities.





## PremiumProm 78



78 mm
Profile
thickness

40 mm

Maximum

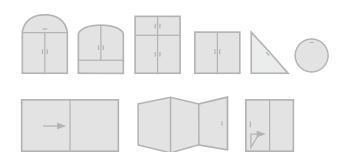
thickness of pane package

Uw from **0,9** 

R w up to 42 dB

5 Year Warranty

#### Possible window shapes



PremiumProm 78 Windows are produced in the following design lines: SOFT-LINE, RETRO and ALU.

PremiumProm 78 makes a perfect solution for customers who demand higher performance parameters than standard window performance parameters. Their main advantages are excellent thermal insulation and soundproofing depending on the chosen pane package.





## KomfortProm 92



92 mm
Profile
thickness

56 mm

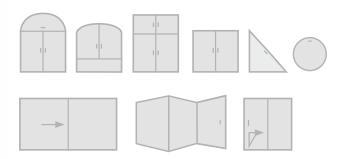
Maximum
thickness of pane package

Uw from **0,7** 

Rw up to 45 dB

**5** Year Warranty

#### Possible window shapes



KomfortProm 92 Windows are produced in the following design lines: SOFT-LINE, RETRO and ALU.

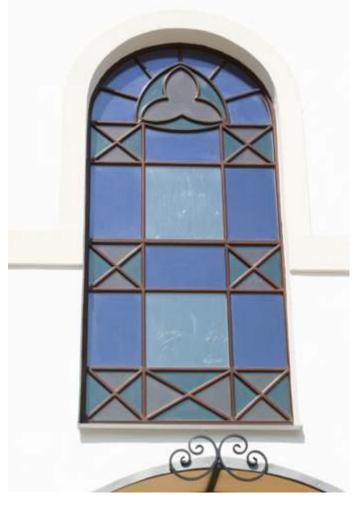
KomfortProm 92 are energy-saving windows of advanced design highlighting the uniqueness of the product, combining plenty of advantages. Window frames are characterized by considerably greater stiffness, durability, and stability. They are of unique and aesthetic appearance and give the ability to use pane packages ensuring warmth and quietness which helped obtaining excellent performance parameters.





# SOME WORK OF OURS













#### **RETRO**





#### Windows in Retro design line

Are recommended to be used in places highlighting the unique character of the building. This profile thanks to its aesthetic value is most frequently used in the woodworking of historic buildings, it is also excellent when it comes to traditional Polish manors. Then, the overall woodworking style is adapted to the whole building.

### Available window profiles

**EuroProm Retro 68** 

**PremiumProm Retro 78** 

**KomfortProm Retro 92** 

Retro Styl 1 68, 78, 92



Retro

Retro Styl 1

Window profiles can be of various shapes and made based on realistic reproduction of wooden ornaments. We ensure safety and perfect thermal insulation and soundproofing by using proper pane packages.





## with ALUMINIUM CLADDING



Available window profiles

**EuroProm Alu 68** 

PremiumProm Alu 78

KomfortProm Alu 92

Design capabilities of wooden window profiles production





Soft-Line

Retro

#### Wooden windows with aluminium cladding

They combine the beauty of wood and durability of aluminium. Combination of wood and aluminium allows maintenance of cosy and warm interior that wooden windows create, and also modern appearanceof the building from the outside which aluminium gives. We protect the window against influence of atmospheric conditions by using the additional aluminium attachment cover from the outside. Surface finish of aluminium cladding is produced in the selected RAL and anodised colour schemes.



View from the inside



View from the outside

# **BALCONY DOORS**

## TERRACE DOORS

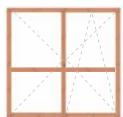
Balcony and terrace doors produced in window designs 68, 78, 92 Soft-Line, Retro, Alu

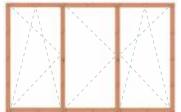
They differ in the way of opening, functionality and design. They ensure easy access to the balcony or terrace, allow lightening of the house interior, use the living space. They protect rooms against adverse weather conditions.

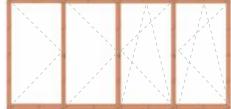


#### Exemplary opening and performance patterns of terrace doors







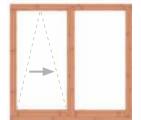


Tilt and turn UP terrace doors produced in window designs 68, 78, 92 Soft-Line, Retro, Alu

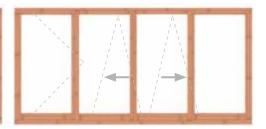
These doors do not take any place while opening and do not limit moving around them. They allow better lightening of the house interior and ensure exceptionally wide passing. Movable sash can be easily tilted and slid in-plane of window and become fixed part.



#### Exemplary opening and performance patterns of tilt and turn UP doors







# **BALCONY DOORS**

## **TERRACE DOORS**

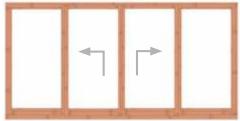
Terrace lift and slide HS doors produced in window designs 68, 78, 92 Soft-Line, Retro, Alu

Their solid and reliable design allows building large terrace window surfaces which create impression of being close to the nature, at the same time they maintain safety and aesthetics. Low doorstep doest not make a communication obstacle and increases comfort and functionality.

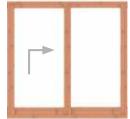
Profile with 68 leaf thickness and 171 frame thickness Profile with 78 leaf thickness and 184 frame thickness Profile with 92 leaf thickness and 212 frame thickness



#### Exemplary opening and performance patterns of lift and slide doors HS



Pattern C



Pattern A



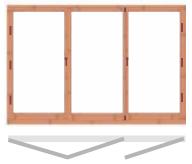
Pattern K

Terrace accordion doors (fold and slide) produced in window designs 68, 78, 92 Soft-Line, Retro

They consist in modern form of interior design and large terrace glazing, and they create exceptionally wide passings after the full opening.



#### Exemplary opening and performance patterns of terrace accordion doors



Pattern 321



Pattern 330



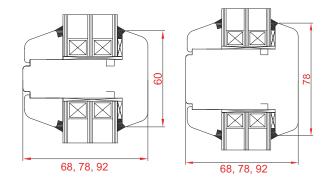
Pattern 541

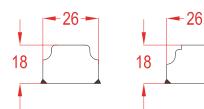


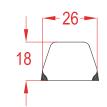
#### **MUNTIN BARS TYPES**

Window muntin bars usually constitute decorative elements and the proper selection of them can affect the structure and aesthetic value.

Muntin bars that are structural components divide the surface of window sash to small mullions in which panes are installed, they are structural and also decorative window element.



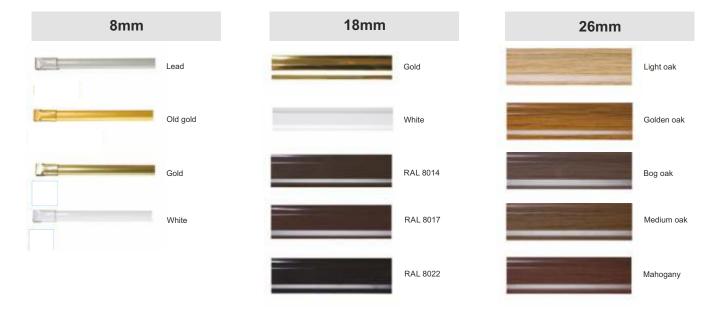




Viennese stick-on muntin bars are placed on both sides of pane package creating divided panes impression. The pane package inside is separated by aluminium frame. Stick-on Viennese muntin bars accurately imitate those muntin bars once used in historic windows.

Internal aluminium muntin bars - in the window sash there is one pane package separated inside with muntin bar of 8, 18 or 26 mm width. Those muntin bars are installed by window glass manufacturer.

#### Aluminium muntin bars are available in the following sizes and colours



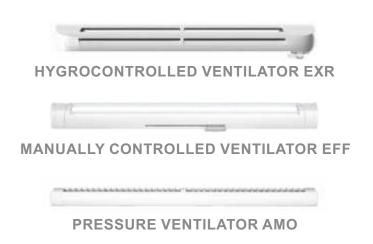
#### **VENTILATOR**

Ventilator is a simple instrument installed in the window that is responsible for controlled fresh air intake from the outside to the inside

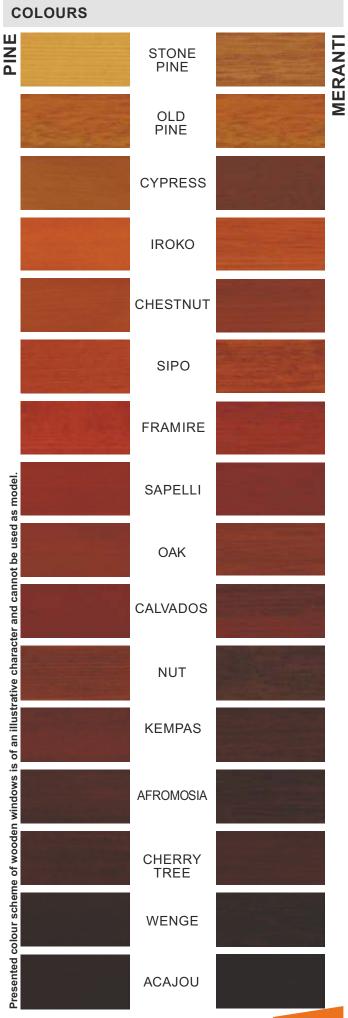
of building. Ventilators prevent from warer vapour condensation on the pane surface and formation of mildew and fungus which result from the increase in the humidity of the room. It is translated into the proper room air comfort.



Window ventilators differ in the operation manner, quantity of air delivered, and outer noise soundproofing. Taking operation manner into consideration, we can single out the following ventilators: Hygrocontrolled (automatic), pressure (self-regulatory), and manually controlled.







#### **DOUBLE GLAZING**



# WINDOW PANES GLASS

is characterized by excellent thermal insularity and made of panes with thermoinsulating coating, and the internal cavity is filled with argon.

Double glazing insularity is different depending on utilised solutions. Packages made of two or more glass panes obtain the best parameters.



## SAFE AND ANTI-THEFT GLASS

maintains full heat-insulating properties, gives greater sense of security to its users. Safe window panes in case of breaking

protect against the cut risk. Anti-theft window panes of P4 class are strengthened and with additional

glass and foil layer they ensure safety of living, properties, and people.





ONE-CHAMBER
PANE PACKAGE
made of this type of glass
allow obtaining great
parameters.

High daylight transmittance, low thermal permeability coefficient U=1,0 W/m<sup>2</sup>K highest clarity, colours

neutrality, and optimal energy permeability.



# SOUNDPROOF WINDOW PANES

are laminated panes made of two or more glass and foil layers with excellent soundproofing parameters. They can be used in all woodworking uses. The

use of particular pane depends on the nature of noise that is to be absorbed





# TWO-CHAMBER PANE PACKAGE

is more energy-saving and soundproofing option and it allows obtaining thermal permeability coefficient U=0,6 W/m²K Panes of this kind can be used in objects in which obtaining as low thermal

permeability coefficient as possible is especially important e.g. passive houses.

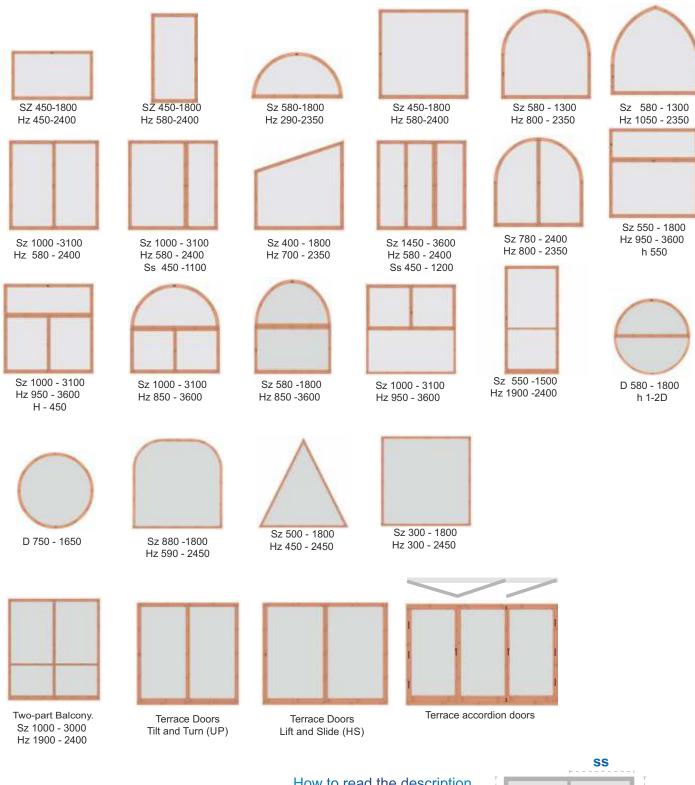
#### INTERGLASS SPACERS

constitute an indispensable element, in terms of double glazing window panes, combining external and internal pane. Through respective configuration of the glass and frame used you can obtain different thickness of the whole combination; there are following kinds: aluminium spacer of 6-24 mm thickness,

plastic spacer tube SWISSPACER of 8-18 mm thickness

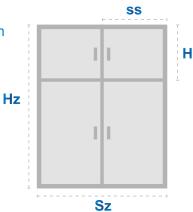


## Windows production capabilities



How to read the description

Indicated dimensional scope is to be treated as example information only. All dimensional stockades are for security reasons and technical capabilities.









# NOTES







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