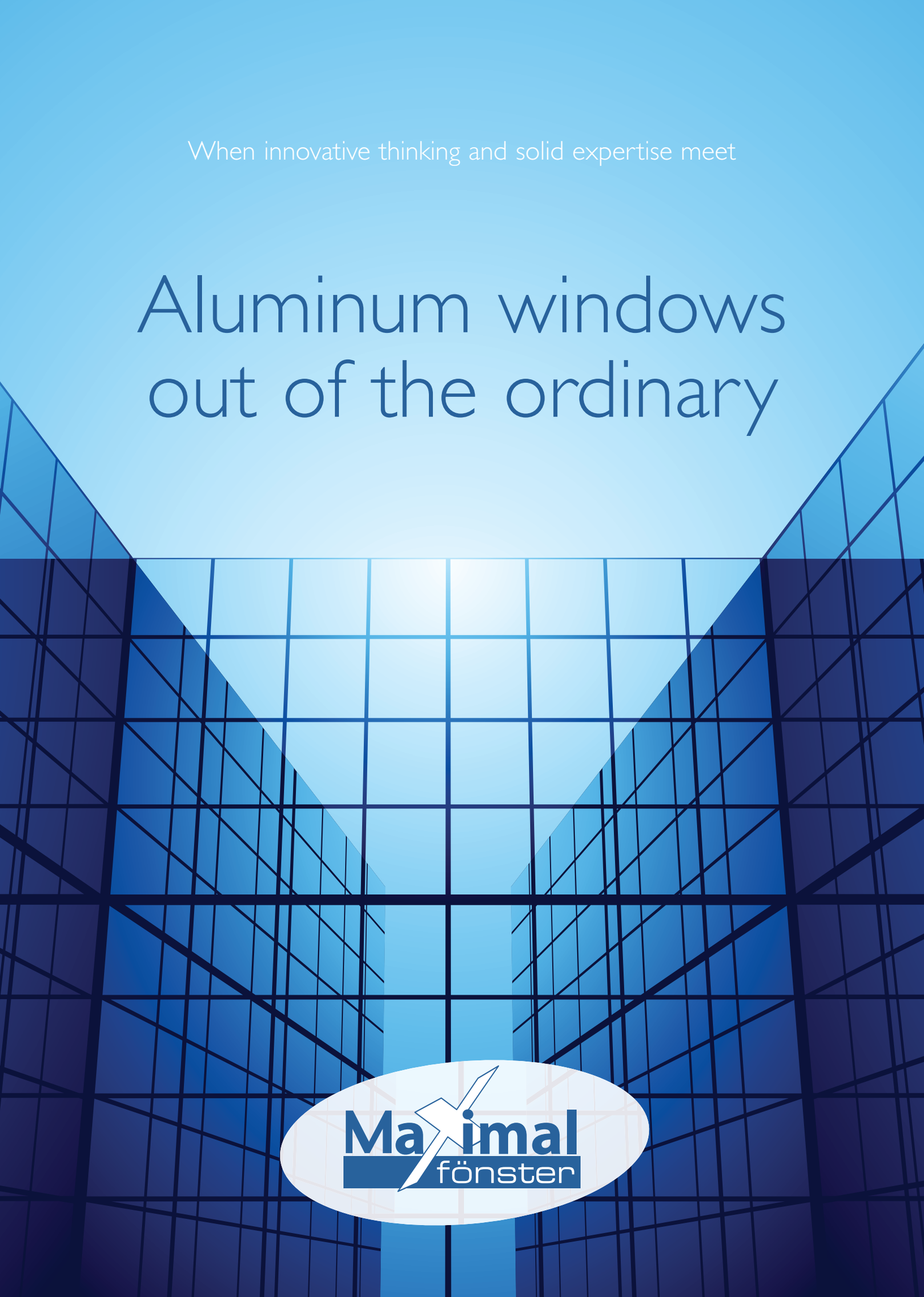
When innovative thinking and solid expertise meet

Aluminum windows out of the ordinary



Maximal fönster

We open the window to our world

Do you want a completely maintenance free window which does not need to be repainted on the inside or the outside? Being maintenance free and having a long life makes Maximalfönster especially cost effective in the long run.
Our windows are energy-efficiant, have good sound insulation and extremely long life. We want you, our customer, to be able to take advantage of, and to profit from our expertise.

Maximalfönster has a clear objective to be market leaders in the developement of windows.
That is why we have chosen to work with aluminum instead of wood.
The aluminum profiles are extruded.
This means that we can form our products exactly as we want them.

The goal of our inovative product developement is to manufacture the world's best windows.

Maximal windows are made by skilled workers at our production unit in Åshammar in Gästrikland, Sweden.
The windows come in two main designs, one with a traditional frame and one with our Compact frame.

Welcome to our world.

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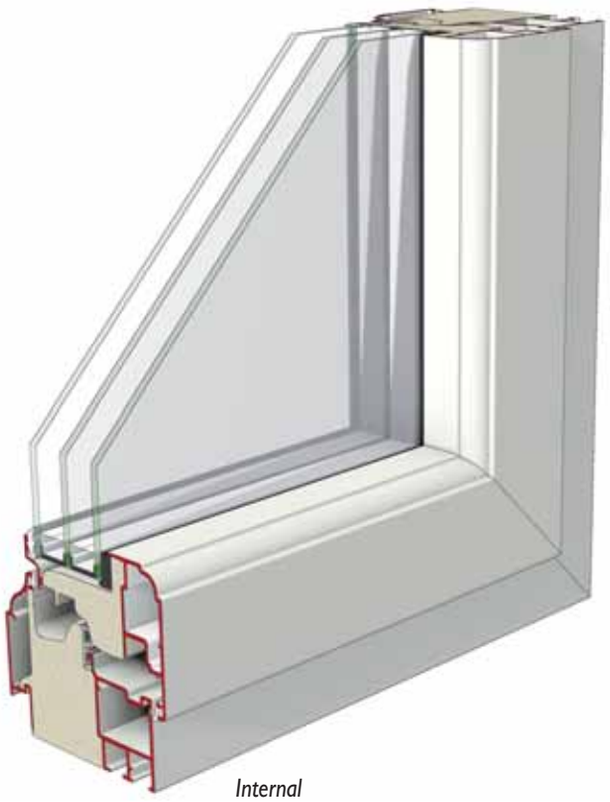
"Original"

Maximal's very first window, just as relevant today as before, where we combine real wood feeling in the best rustic style with the advantages of aluminum; maintenance free for the lifetime of the window.

A real pleasure to look at..



Internal

Triple-glazed

External

Depth 96,5 mm	2+1	Triple-glazed

Casement windows

Sound reduction(dB)	-	R_W 35-42
U-value	-	0,9-1,3
Inner- / outer stile	-	Optional
Surface treatment / colour	-	Optional
Extra	-	See page 22
Opening	-	Inward

Fixed

Sound reduction(dB)	-	R_W 35-42
U-value	-	0,9-1,3
Inner- / outer stile	-	Optional
Surface treatment / colour	-	Optional
Extra	-	See page 22
Opening	-	-

Balcony doors

Sound reduction(dB)	-	R_W 35-42
U-value	-	0,9-1,3
Inner- / outer stile	-	Optional
Surface treatment / colour	-	Optional
Extra	-	See page 22
Opening	-	Inner / outer

"Original"

Maximal's very first window, just as relevant today as before, where we combine real wood feeling in the best rustic style with the advantages of aluminum; maintenance free for the lifetime of the window.

A real pleasure to look at..

Internal

2+1

External

Depth 96,5 mm	2+1	Triple-glazed

Casement windows

Sound reduction (dB)	R_W 40-44	-
U-value	0,9-1,3	-
Inner- / outer stile	Optional	-
Surface treatment / colour	Optional	-
Extra	See page 22	-
Opening	Inward	-

Fixed

Sound reduction(dB)	-	R_W 35-42
U-value	-	0,9-1,3
Inner- / outer stile	-	Optional
Surface treatment / colour	-	Optional
Extra	-	See page 22
Opening	-	-

Balcony doors

Sound reduction (dB)	R_W 40-44	-
U-value	0,9-1,3	-
Inner- / outer stile	Optional	-
Surface treatment / colour	Optional	-
Extra	See page 22	-
Opening	Inner /outer	-

"Retro"

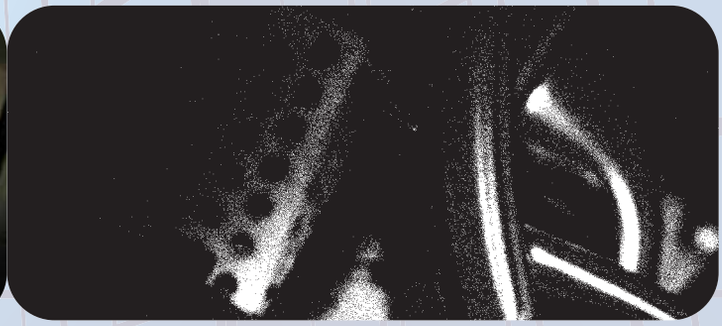
Maximal's sequel with continued real wood feeling and the advantage of being maintenance free. Where the design is more like the 1950, -60 och -70's million program in Sweden.

A well thought-out and smart choice.

Inner

2+1

Outer



Depth 96,5 mm	2+1	Triple-glazed

Casement windows

Sound reduction (dB)	R_W 40-44	-
U-value	0,9-1,3	-
Inner- / outer stile	Optional	-
Surface treatment / colour	Optional	-
Extra	See page 22	-
Opening	Inward	-

Fixed

Sound reduction(dB)	-	R_W 35-42
U-value	-	0,9-1,3
Inner- / outer stile	-	Optional
Surface treatment / colour	-	Optional
Extra	-	See page 22
Opening	-	-

Balcony doors

Sound reduction (dB)	R_W 40-44	-
U-value	0,9-1,3	-
Inner- / outer stile	Optional	-
Surface treatment / colour	Optional	-
Extra	See page 22	-
Opening	Inner /outer	-

"Futur"

Maximal into the future where more straight lines lead us to functionalist houses and public environments. The real wood feeling and advantage of being maintenance free lives on as the main theme of our mindset.

A well thought-out and smart choice.

Invändigt

Utvändigt

2+1

Depth 96,5 mm	2+1	Triple-glazed

Casement windows

Sound reduction (dB)	R_W 40-44	-
U-value	0,9-1,3	-
Inner- / outer stile	Optional	-
Surface treatment / colour	Optional	-
Extra	See page 22	-
Opening	Inward	-

Fixed

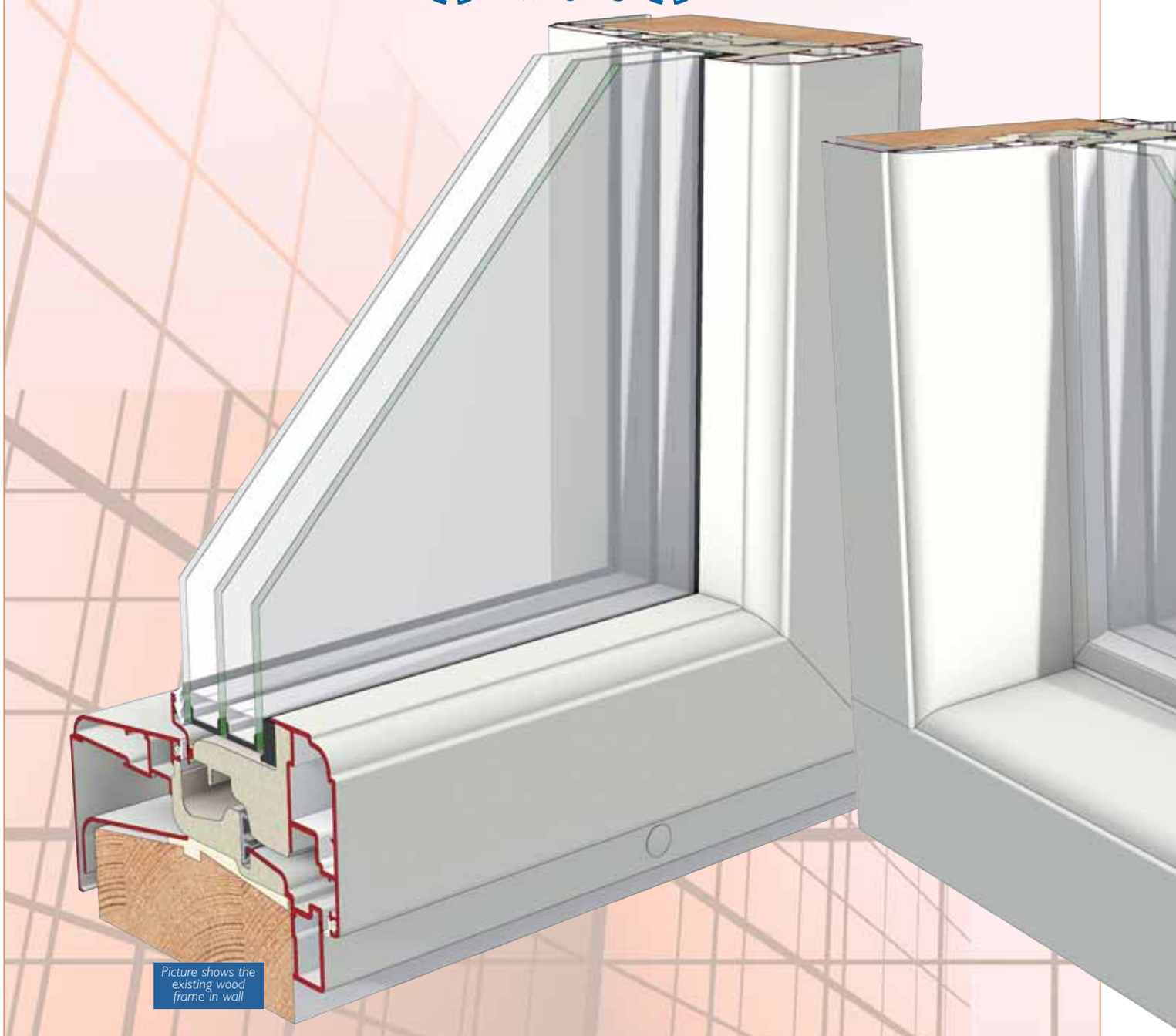
Sound reduction(dB)	-	R_W 35-42
U-value	-	0,9-1,3
Inner- / outer stile	-	Optional
Surface treatment / colour	-	Optional
Extra	-	See page 22
Opening	-	-

Balcony doors

Sound reduction (dB)	R_W 40-44	-
U-value	0,9-1,3	-
Inner- / outer stile	Optional	-
Surface treatment / colour	Optional	-
Extra	See page 22	-
Opening	Inner /outer	-

May we present:

The world´s smartest window



Picture shows the existing wood frame in wall

Compact

QUICK ASSEMBLY AND INSTALLATION

Maximal Compact is assembled and installed up to 70% faster than a traditional window due to the unique construction.
This combined with the fact that damage to window flannings has been eliminated makes these windows extremely cost-effecient.

THE RESIDENTS

Maximal Compact can be assembled extremely fast which means minimal disturbance to the residents.

WARRANTY/GUARANTEE

Maximal Compact has a 10-year glass- och function warranty.

MAINTENANCE FREE

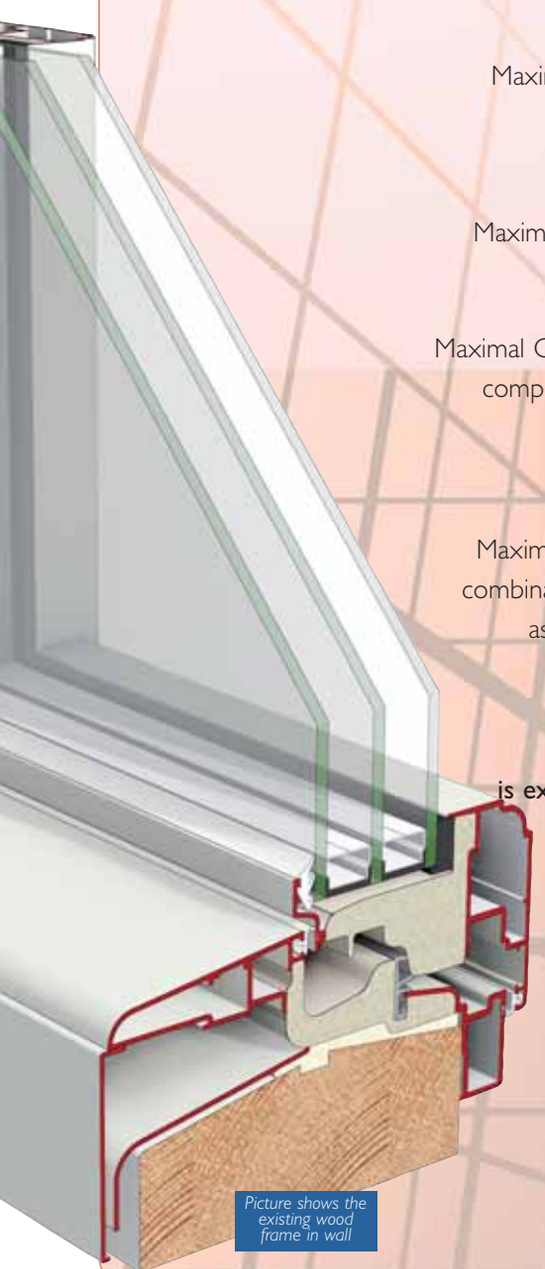
Maximal Compact is, through its construction and surface treatment, completely maintanance free and never has to be repainted on the inside or the outside.

ENERGY/SOUND

Maximal Compact can be delivered with number of different combinations of glazing to make the window as energy efficient as possible or to reduce as much sound as possible

MAXIMAL COMPACT

is exceedingly cost-effecient and with minimal intrusion to the residents when installed.



Picture shows the existing wood frame in wall

Se the information video "The World's smartest window change" on our homepage, maximalfonster.se

"Original" Compact

Maximal's very first window, just as relevant today as before, where we have combined real wood feeling in the best rustic style with the advantages of aluminum; maintenance free for the lifetime of the window.

A real pleasure to look at.

Picture shows the existing wood frame in wall

Inner

Picture shows the existing wood frame in wall

Outer

Triple-glazed

Picture shows the existing wood frame in wall

Depth 65-135 mm | **2+1** | **Triple-glazed**

Casement windows

Sound reduction(dB)	-	R_W 34-43
U-value	-	0,9-1,3
Inner- / outer stile	-	Optional
Surface treatment / colour	-	Optional
Extra	-	See page 22
Opening	-	Inward

Fixed

Sound reduction(dB)	-	R_W 34-43
U-value	-	0,9-1,3
Inner- / outer stile	-	Optional
Surface treatment / colour	-	Optional
Extra	-	See page 22
Opening	-	-

Balcony doors

Sound reduction(dB)	-	R_W 34-43
U-value	-	0,9-1,3
Inner- / outer stile	-	Optional
Surface treatment / colour	-	Optional
Extra	-	See page 22
Opening	-	Inner / outer

"Original" Compact

Maximal's very first window, just as relevant today as before, where we combine real wood feeling in the best rustic style with the advantages of aluminum; maintenance free for the lifetime of the window.

A real pleasure to look at..

Picture shows the existing wood frame in wall

Inner

Picture shows the existing wood frame in wall

Outer

2+1

Picture shows the existing wood frame in wall

Depth 65-135 mm | **2+1** | **Triple-glazed**

Casement windows

Sound reduction (dB)	R_W 41-46	-
U-value	0,9-1,3	-
Inner- / outer stile	Optional	-
Surface treatment / colour	Optional	-
Extra	See page 22	-
Opening	Inward	-

Fixed

Sound reduction(dB)	-	R_W 34-43
U-value	-	0,9-1,3
Inner- / outer stile	-	Optional
Surface treatment / colour	-	Optional
Extra	-	See page 22
Opening	-	-

Balcony doors

Sound reduction (dB)	R_W 41-46	-
U-value	0,9-1,3	-
Inner- / outer stile	Optional	-
Surface treatment / colour	Optional	-
Extra	See page 22	-
Opening	Inner / outer	-

"Retro" Compact

Maximal's sequel with continued real wood feeling and the advantage of being maintenance free. Where the design is more like the 1950, -60 och -70's million program in Sweden.

A well thought-out and smart choice.

Picture shows the existing wood frame in wall

Inner

Picture shows the existing wood frame in wall

Outer

2+1

Picture shows the existing wood frame in wall

Depth 65-135 mm | **2+1** | **Triple-glazed**

Casement windows

Sound reduction (dB)	R_W 41-46	-
U-value	0,9-1,3	-
Inner- / outer stile	Optional	-
Surface treatment / colour	Optional	-
Extra	See page 22	-
Opening	Inward	-

Fixed

Sound reduction(dB)	-	R_W 34-43
U-value	-	0,9-1,3
Inner- / outer stile	-	Optional
Surface treatment / colour	-	Optional
Extra	-	See page 22
Opening	-	-

Balcony doors

Sound reduction (dB)	R_W 41-46	-
U-value	0,9-1,3	-
Inner- / outer stile	Optional	-
Surface treatment / colour	Optional	-
Extra	See page 22	-
Opening	Inner / outer	-

"Futur" Compact

Maximal into the future where more straight lines lead us to functionalist houses and public environments. The real wood feeling and advantage of being maintenance free lives on as the main theme of our mindset.

A well thought-out and smart choice.

Picture shows the existing wood frame in wall

Inner

Picture shows the existing wood frame in wall

Outer

2+1

Picture shows the existing wood frame in wall

Depth 65-135 mm | **2+1** | **Triple-glazed**

Casement windows

Sound reduction (dB)	R_W 41-46	-
U-value	0,9-1,3	-
Inner- / outer stile	Optional	-
Surface treatment / colour	Optional	-
Extra	See page 22	-
Opening	Inward	-

Fixed

Sound reduction(dB)	-	R_W 34-43
U-value	-	0,9-1,3
Inner- / outer stile	-	Optional
Surface treatment / colour	-	Optional
Extra	-	See page 22
Opening	-	-

Balcony doors

Sound reduction (dB)	R_W 41-46	-
U-value	0,9-1,3	-
Inner- / outer stile	Optional	-
Surface treatment / colour	Optional	-
Extra	See page 22	-
Opening	Inner / outer	-

Glass

Energy glass for optimal heat insolation is standard.

Extra:

- *Energy glass*
- *Noise reduction glass*
- *Sun protection glass*
- *Safety/Security glass etc.*

Everything that is available on the market.

Venetian blinds

Hanging blinds for triple-glazed and internal blinds for connected 2+1.

Double-glazed

Double-glazed is available in "Original".

Child safety

Muntin bars

Valves

Trickle vent for air ventilation. These are available in a large number of different designs and sizes.
White / anodised.

Mosquito style

Colours

White is standard.

Optional Ral-colour/ Ncs-colour at additional cost.

Handles

Available in different designs and functions.

Double windows

In our product range we have dubble windows in Retro profile.
Double windows maximizes light inlet as the profile only uses 110 mm totally.

Kipp function is available for optimal ventilation.

Sash mullion 2+1

"Original"

"Retro"

"Futur"

Free shapes

Free shapes is available in several different designs.

Combination

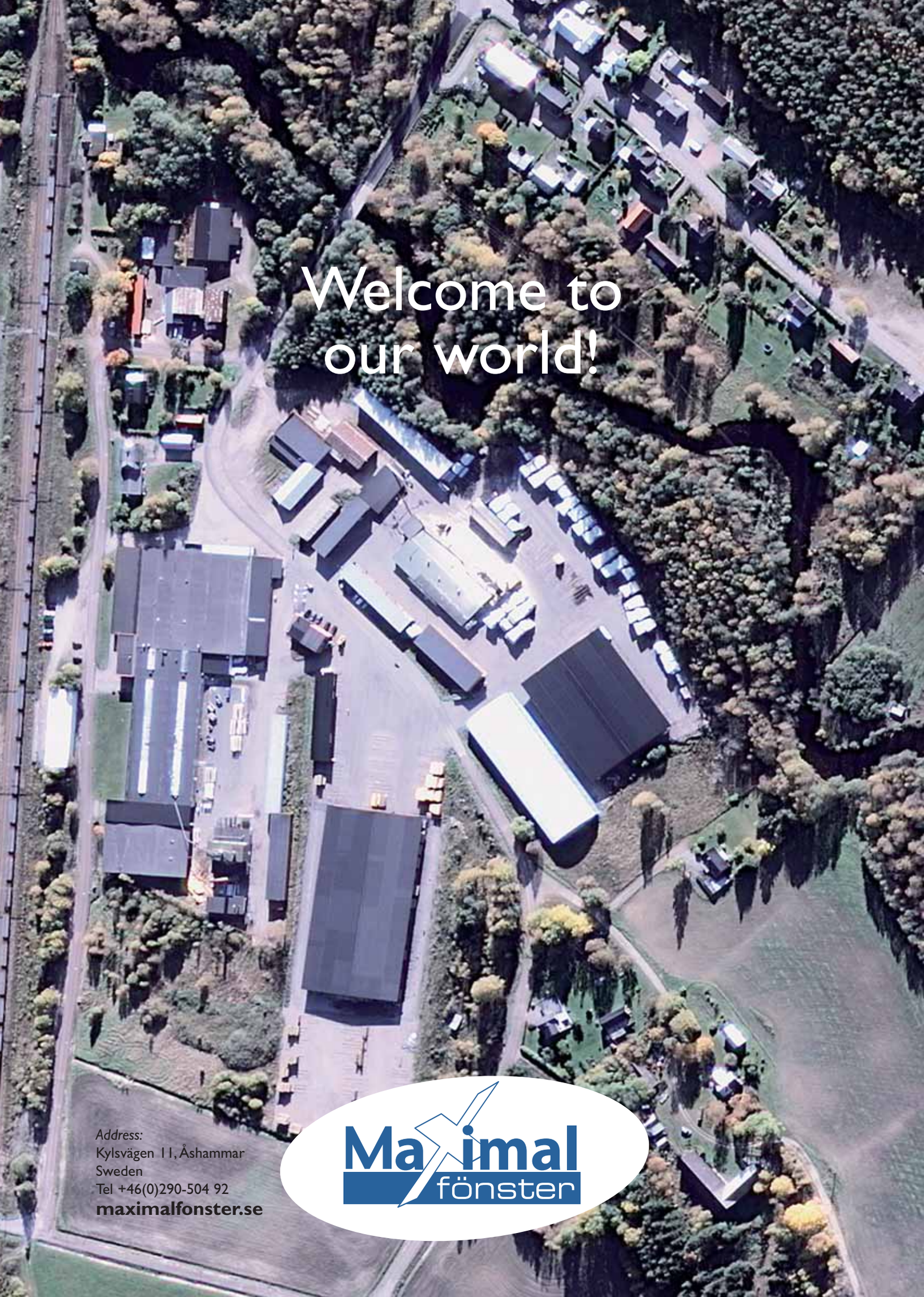
Fixed and openable in the same frame.

Ventilation slot

Ventilation slots have an external grill with an insect net on the inside of the grill.

On the inside the ventilation slot has a well insolated and maintenance free door.
An effective and comfortable way to ventilate.

Our ventilation fitting with Dreh-kipp function is the best alternative for most needs.



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Maximal fönster