## EXTERNAL DOOR CATALOGUE

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## CONTENTS

ABOUT COMPANY ..... 04
EXTERNAL DOORS ..... 06
DOOR PANELS ..... 08
PANEL FILLINGS ..... 10
DOOR GLAZING ..... 11
PATTERNS OF DOOR PANELS ..... 14
GLASS PANELS ..... 86
EMBOSSED PANELS ..... 96
PVC MODEL DOORS ..... 108
DESPIRO ALUMINIUM PANELS ..... 130
MASTERLINE 8 DESPIRO ALUMINIUM DOORS ..... 152
MASTERLINE 8 PIVOT ALUMINIUM DOOR ..... 154
STEEL DOOR ..... 156
DOOR THRESHOLDS ..... 160
DOOR ACCESSORIES ..... 162
AVAILABLE COLOURS ..... 168

## About our company

In the heart of Europe, Prague, Czech Republic, the journey of Dual Action Windows began in 2013. What started as a favor to a friend in the construction industry, soon transformed into a groundbreaking venture. Our founder, then a full-time soffware engineer, embarked on a mission to introduce European windows to a new house in Chicago.

At the outset, his expertise was in software, not window manufacturing. Yet, it didn't take long for him to recognize the stark contrast between the standard windows in the US market and the superior quality of those made in Europe. This realization ignited a spark in his analytical and entrepreneurial spirit, leading to the ambitious goal of being the first company to provide Tilt \& Turn Windows across the entire United States.

Since those early days, Dual Action Windows (DAW) has come a long way. Our core mission remains unchanged: to deliver high-quality, energy-efficient windows at an affordable price to customers in the US. Our journey is a testament to innovation, quality, and the relentless pursuit of excellence.

## FRONT DOOR

We offer a wide selection of designs to choose from. Our use of modern technologies in production ensures high resistance to external conditions and facilitates easy cleaning. Additionally, we provide the option to create doors based on your own design, for which we recommend the best construction solutions.


## Door panels

Our Eco, Alu, and Wood line doors are popular, universal solutions favored by a broad customer base. We provide an extensive array of designs and also accommodate customers in creating and implementing their own custom projects. The materials and productiontectriques we use guarantee both durability and ease of cleaning. Additionally, we offer the option to include glazing inthese doors."



Design without INOX applications

$x, y$ - dimension of the pattern in mm

Pattern with
INOX application

-

## Available colour

options:

- Aluplast
- Salamander
- Gealan
- RAL
- Teknos


## Panel fillings available:

- composite + XPS extruded polystyrene
- foam
- plywood + XPS extruded polystyren

Materials from which
the door can be made:

- PVC
- Aluminium (ALU)
- Wood


## Panel filling

We provide our customers with panels featuring three types of fillings: polyurethane foam, plywood, or XPS extruded polystyrene, available in thicknesses of 15/16", 1 $7 / 16^{\prime \prime}$, or $17 / 8^{\prime \prime}$. Depending on customer preferences and technical requirements, these panels are constructed from either HPL boards or aluminum sheets. HPL boards come veneered, while the sheet metal is varnished. Additionally, for wooden doors, we offer panel options with thicknesses of $15 / 16$ ", 34 , and 1 13/16"


## Door glazing

Standard glazing in our door panels features frosted glass. For panels with a thickness of $15 / 16^{\prime \prime}$, we use safety glass on the external side. In panels that are $17 / 16^{\prime \prime}$ and $17 / 8^{\prime \prime}$ thick, the glazing consists of safety glass on both sides.


## Safe glass

[^0]
## Ornamental glazing

We provide a diverse selection of motif glass, made fromtransparentand omamental glass in popular pattems Our omanental glass is suitable for homes, offices, shops, hotels, and restaurants Itoffers privacy while also bringing brightness to any interior.




| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC： $3^{\prime} \times 7^{\prime}$ |
| ALU： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU：3＇ $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD： $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Minimum panel size
PVC：1＇ $11^{\prime \prime \times} \times 5^{\prime} 5^{\prime \prime}$

ALU：1＇ $11^{\prime \prime \times} \times 5^{\prime \prime} 5^{\prime \prime}$
WOOD：1＇11＂×5＇5＂

Maximum panel size
PVC： $3^{\prime} \times 7^{\prime}$
ALU：3＇ ブ＂$^{\prime \prime}$ ブ O＂$^{\prime \prime}$
WOOD：2＇9＂× $7^{\prime} 4^{\prime \prime}$

Without INOX application


Panel 03


Without INOX application
With INOX application


Minimum panel size
PVC: 1' 11 "× 5' 9"
ALU: 1' 1 1" $\times 5^{\prime} 9$ 9"
WOOD: 1'11"×5'9"
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime}$ 9" $^{\prime \prime}$ 7' $^{\prime \prime}$


Without INOX application


Minimum panel size

| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: 2' 9" $\times 7^{\prime} 4^{\prime \prime}$ |



With INOX application


Minimum panel size
Maximum panel size
PVC: 1'11"×5'5"
ALU: 1' $11^{\prime \prime \times 5} 55^{\prime \prime}$
WOOD: 1'11"×5'5"
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" フ' $^{\prime}$ 6"
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime \prime} 4$ "

Panel 06


Without INOX application


With INOX application


Minimum panel size
PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1' $3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $\mathbf{7 " \prime}^{\prime \prime}$ フ' $^{\text {6" }}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 07


Without INOX application


With INOX application

Minimum panel size
Maximum panel size
PVC: 1'111"×5'5"
ALU: 1' $11^{\prime \prime \times} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime}$ 7' $^{\prime} 6^{\prime \prime}$
WOOD: 2' 9"x 7' 4"

Panel 08


Without INOX application


Minimum panel size
PVC: $1^{1} 11$ " $\times 5$ 5 5
ALU: 1' $11^{1 " \times 55^{\prime \prime}}$
WOOD: $1^{1} 111^{\prime \prime} \times 55^{\prime \prime}$
(

With INOX application


Maximum panel size
PVC: $3^{1} \times 7^{1}$
ALU:3' $\mathbf{7 " ~}^{\prime \prime} \times$ フ' $^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times$ 7' $^{\prime \prime}$

## Panel 09



Without INOX application


With INOX application

Minimum panel size
PVC: 1' $11^{1 " \times 5} 5$ 5"
ALU: 1' $11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times$ フ' $^{\text {6" }}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime \prime} 4$ "


Without INOX application


With INOX application


Minimum panel size
PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$

ALU: 1' $11^{\prime \prime \times} \times 5^{\prime \prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7"x フ' $^{6 \prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 11


Without INOX application


With INOX application


Minimum panel size
PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: 1' $11^{1 \prime \times} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" フ' $^{\prime}$ 6"
WOOD: 2' 9"x 7' $^{\prime \prime}$


Without INOX application


With INOX application


Maximum panel size

| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |




With INOX application


Minimum panel size
PVC: 1' $11^{1 " \times 55^{\prime \prime}}$
ALU: 1' $11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1' 11 1"×5'5"
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times$ フ' $^{\text {6" }}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime \prime} 4$ "


Panel 15


Without INOX application


With INOX application

| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $11^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


Minimum panel size

| PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 17


Without INOX application


With INOX application


Minimum panel size
PVC: 1' $11^{1 " \times 5} 5$ 5"
ALU: 1' $11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: $1^{\prime \prime} 11$ "×5'5"

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime}$ フ' $^{\prime \prime}$ 6" $^{\prime \prime}$
WOOD: 2' 9"x $7^{\prime} 4^{\prime \prime}$



Without INOX application


With INOX application


Minimum panel size
Maximum panel size
PVC: $1^{1} 111^{\prime \prime} \times 5^{\prime} 9$ "
ALU: 1' 1 1" $\times$ 5' 9"
WOOD: 1'11"×5'9"
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7"x 7' $^{\prime \prime}$ 6"
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 20


Without INOX application


Minimum panel size
PVC: $2^{\prime} 2^{\prime \prime} \times 5^{\prime \prime} 5^{\prime \prime}$
ALU: $2^{\prime} 2^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: $2^{\prime} 2^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{1} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime}$ フ' $^{\text {6" }}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

With INOX application



With INOX application


Minimum panel size
Maximum panel size
PVC: 1' $11^{1 " \times 5 ' 5 " ~}$
ALU: 1' $11^{\prime \prime \times} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime}$ フ' $^{\prime \prime}$ 6" $^{\prime \prime}$
WOOD: 2' 9"x 7 14"


Panel 23


Without INOX application


With INOX application


Minimum panel size
Maximum panel size
PVC: $1^{1} 11^{\prime \prime \times} 5^{\prime} 5^{\prime \prime}$
ALU: 1' $11^{\prime \prime \times 5} 55^{\prime \prime}$
WOOD: 1'11"×5'5"
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7"x 7' $^{\prime \prime}$ 6"
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$


Without INOX application


Minimum panel size

| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 25


Minimum panel size
Maximum panel size
PVC： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
ALU： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD：1＇3＂x 5＇5＂
PVC： $3^{\prime} \times 7^{\prime}$
ALU：3＇ $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD： $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$


Without INOX application


Minimum panel size
PVC： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
ALU： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD：1＇3＂x 5＇5＂
Maximum panel size
PVC： $3^{\prime} \times 7^{\prime}$
ALU：3＇ ブメ $^{\prime \prime}$ ブ
WOOD： $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

With INOX application



Panel 28


Without INOX application


With INOX application


Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime}$ 7' $^{\prime \prime} 6^{\prime \prime}$
WOOD: 2' 9"x $7^{\prime} 4^{\prime \prime}$

Without INOX application


With INOX application


## Minimum panel size

| PVC: $1^{\prime} 4^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 4^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |

ALU: $1^{\prime} 4^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'4"×5'5"
Maximum panel size
PVC: $2^{\prime} \times 5^{\prime \prime} 5^{\prime \prime}$
ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$

Panel 29


Without INOX application


With INOX application


Minimum panel size
PVC: $1^{\prime} 4^{\prime \prime} \times 55^{\prime} 5^{\prime \prime}$
ALU: $1^{\prime} 4^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'4"×5'5"

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime}$ フ' $^{\prime \prime}$ 6" $^{\prime \prime}$
WOOD: $2^{\prime}$ 9" $^{\prime \prime}$ 7' $^{\prime \prime}$


Without INOX application


Minimum panel size
PVC: $1^{\prime} 5^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$

ALU: $1^{\prime} 5^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'5"×5' 5"

Maximum panel size
PVC: $3^{1} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime}$ フ' $^{\text {6" }}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 31


Without INOX application


With INOX application

| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: 1 1'11" $\times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


Minimum panel size

| PVC: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $11^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


Minimum panel size

| PVC: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |

With INOX application


WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

WOOD: 1'11"×5'5"

Panel 35


Without INOX application


With INOX application


Minimum panel size
Maximum panel size
PVC: 1'11"×5'5"
ALU: 1' $11^{\prime \prime \times} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime} \times$ フ' $^{\prime \prime}$
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 36


Without INOX application


With INOX application


Minimum panel size

| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

ALU: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1' 11 " $\times 5^{\prime} 5^{\prime \prime}$


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Without INOX application


Minimum panel size

| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3'7" $\times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime}$ |

WOOD: 1'11"×5'5"
WOOD: 2' 9"x 7' 4"

With INOX application



Without INOX application


With INOX application


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime \prime} 5^{\prime \prime}$
ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime \prime} 4$ "

Panel 40




With INOX application


Minimum panel size
PVC: 1' $11^{1 \prime \times} \times 5^{\prime \prime} 5^{\prime \prime}$
ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7"x $^{\prime \prime}$ 7' $^{6 \prime \prime}$
WOOD: 2' 9"x $7^{\prime} 4^{\prime \prime}$


Without INOX application


Minimum panel size

| PVC: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 43


Without INOX application


With INOX application


Minimum panel size
PVC: 580× 1750
ALU: 580x 1750
WOOD: 580×1750

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7"x 7' $^{\prime \prime}$ 6"
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$


Without INOX application


Minimum panel size
PVC: 1'11"×5'5"

ALU: 1'11"×5'5"
WOOD: 1' 11 " $\times 5^{\prime} 5^{\prime \prime}$

With INOX application


Maximum panel size
PVC: $3^{1} \times 7^{1}$
ALU:3' $3^{\prime \prime} \times$ フ' $^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: $2^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime} \times$ 7' $^{\prime \prime}$
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$


Without INOX application


Minimum panel size
PVC: 1' $11^{1 " \times 55^{\prime \prime}}$

ALU: 1' $11^{1 " x} 55^{\prime \prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"

With INOX application


Maximum panel size
PVC: $3^{1} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime} \times$ フ' $^{\prime \prime}$ "
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 47


Without INOX application


With INOX application


Minimum panel size
Maximum panel size
PVC: 1'11"×5'5"
ALU: 1' $11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime} \times$ フ' $^{\prime \prime}$
WOOD: $2^{\prime}$ 9" $^{\prime \prime}$ 7' $^{\prime \prime}$

Without INOX application


Minimum panel size

| PVC: $2^{\prime} 2^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $2^{\prime} 2^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $2^{\prime} 2^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 49


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $3^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $11^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 50



Without INOX application


With INOX application


Minimum panel size
Maximum panel size
PVC: 1'111" 5'5"
ALU: 1' $11^{\prime \prime \times} \times 5^{\prime \prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$


Without INOX application


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5$
ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$

With INOX application


Maximum panel size
PVC: $3^{\prime} \times 71$
ALU:3' $\mathbf{7 " ~}^{\prime \prime} \times$ フ' $^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $2^{\prime} 2^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $2^{\prime} 2^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $2^{\prime} 2^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 54


Without INOX application


Minimum panel size
PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1' 3"x 5' 5"

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7"x $\mathbf{7}^{\prime} 6^{\prime \prime}$
WOOD: 2' 9"x 7' 4"


Without INOX application


With INOX application


Minimum panel size
PVC: $1^{1} 11^{\prime \prime \times} 5^{\prime} 5^{\prime \prime}$
ALU: 1' $11^{\prime \prime \times 5} 55^{\prime \prime}$
WOOD: 1'11"×5'5"
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7"x 7' $^{\prime \prime}$ 6"
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 56


Without INOX application


With INOX application


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$

WOOD: $2^{\prime \prime} \times 5^{\prime \prime} 5^{\prime \prime}$

Maximum panel size
PVC: $3^{1} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times$ フ' $^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$


Minimum panel size
PVC: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: $1^{\prime} \times 55^{\prime \prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime} \times$ フ' $^{\prime \prime}$
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 58


Minimum panel size
PVC: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: $1^{\prime \prime} \times 5^{\prime \prime} 5^{\prime \prime}$
PVC: $3 \times 7$
ALU:3' 7" $^{\prime \prime}$ フ' $^{\prime \prime}$ 6" $^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$


Without INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 60


Without INOX application


With INOX application


## Minimum panel size

PVC: $1^{\prime} 4^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $1^{\prime} 4^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'4"×5'5"

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime} \times$ フ' $^{\prime \prime}$ "
WOOD: 2' 9"x 7' 4"

Panel 61


Without INOX application


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 9^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 9^{\prime \prime}$ | ALU:3'7" $\times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 9^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| - | - |



Without INOX application


Minimum panel size
PVC: 1' 8"× $5^{\prime} 5^{\prime \prime}$
ALU: $1^{\prime} 8^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1' 8"× 5' 5"

With INOX application

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: 2' 9"x 7' 4"



With INOX application


Maximum panel size
Minimum panel size
PVC: $3^{\prime} \times 71$
PVC: 1' 8"× $5^{\prime} 5^{\prime \prime}$
ALU:3' 7" $^{\prime \prime} \times$ フ' $^{\prime \prime}$ "
WOOD: $2^{\prime}$ 9" $^{\prime \prime} 7^{\prime \prime} 4$ "

Panel 65


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$

With INOX application


Without INOX application


Minimum panel size
PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'3"x 5' 5"
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$
PVC: $3^{1} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime}$ フ' $^{\prime \prime}$ 6" $^{\prime \prime}$
WOOD: 2' 9"x 7' $4^{\prime \prime}$

Panel 66


With INOX application


Panel 67


Without INOX application


With INOX application

| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


Minimum panel size
Maximum panel size
PVC: 1'11"×5'5"

PVC: $3^{1} \times 7^{\prime}$
ALU: 1' $11^{1 " \times 55^{\prime \prime}}$
ALU:3' 7" $^{\prime \prime}$ 7' $^{\prime}$ 6" $^{\prime \prime}$
WOOD: 1'11"×5'5"
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 69


## Without INOX application

With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC： $3^{\prime} \times 7^{\prime}$ |
| ALU： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU： $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD： $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


With INOX application


Minimum panel size
PVC：1＇11＂x5＇5＂
ALU：1＇ $111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD：1＇11＂×5＇5＂

Maximum panel size
PVC： $3^{\prime} \times 7^{\prime}$
ALU： $3^{\prime}$ ブメ $^{\prime \prime}$ ブ
WOOD：2＇9＂x 7＇4＂


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 72


Without INOX application

Minimum panel size

Maximum panel size
PVC: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$
PVC: $3^{\prime} \times 7^{\prime}$
ALU: 1'x 5' 5"
ALU: $3^{\prime} 7^{\prime \prime} \times$ フ' $^{\prime \prime}$
WOOD: 1'x 5' 5"
WOOD: 2' 9"x $7^{\prime} 4^{\prime \prime}$

Panel 73


Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU: $3^{\prime \prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Panel 75


Without INOX application


With INOX application
$\circ_{0}^{\circ}$


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


Minimum panel size
Maximum panel size

| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: 2'x 5' 5"
WOOD: $2^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: 2' 9"x $7^{\prime} 4^{\prime \prime}$

Panel 78


Without INOX application


Minimum panel size
PVC: $1^{\prime 1} 11^{\prime \prime \times} \times 5^{\prime \prime}$

ALU 1'11"×5'5"
WOOD: 1'11"×5'5"

With INOX application


Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU: $3^{\prime} 7^{\prime \prime} \times$ フ' $^{\prime} 6^{\prime \prime}$
WOOD: 2' 9"x $7^{\prime} 4^{\prime \prime}$


Without INOX application


With INOX application


Minimum panel size
PVC: 1' $11^{1 " \times 515 " ~}$
ALU: 1' $11^{11 \times 5} 5^{\prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU: $3^{\prime \prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$


Without INOX application


Minimum panel size
PVC: 1'11"×5'5"
ALU: 1' 11 "× 5' 5"
WOOD: 1'11"x5'5"

With INOX application


Maximum panel size
PVC: $3^{1} \times 7^{\prime}$
ALU: $3^{\prime \prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 81


Minimum panel size
PVC: 1' $11^{1 \prime \times} 5^{\prime} 5^{\prime \prime}$
ALU: 1' $11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times$ フ' $^{\text {6" }}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime \prime} 4$ "


Panel 83


Without INOX application


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 84


Without INOX application


With INOX application


Minimum panel size

| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 85


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 5^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 5^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 5^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$

Maximum panel size
PVC: $3^{1} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime} \times$ フ' $^{\prime \prime}$ "
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 87


Without INOX application


With INOX application


Minimum panel size
PVC: $1^{11} 11^{\prime \prime \times} 5^{\prime} 5^{\prime \prime}$
ALU: 1' $11^{\prime \prime \times 5} 55^{\prime \prime}$
WOOD: 1'11"×5'5"
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime \prime} 4$ "


Without INOX application


Minimum panel size

| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime \prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

## Panel 89



## Without INOX application



With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$

WOOD: $2^{\prime \prime} \times 5^{\prime \prime} 5^{\prime \prime}$

With INOX application


Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime}$ フ' $^{\text {6" }}$
WOOD: 2' 9"x $7^{\prime} 4^{\prime \prime}$

Panel 91


Without INOX application


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 92


Without INOX application


Minimum panel size

| PVC: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


With INOX application


Minimum panel size
PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$

ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1' 3"×5' 5"
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times$ フ' $^{\text {6" }}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 95


Without INOX application


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 96


Without INOX application


Minimum panel size

| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 97


With INOX application


Minimum panel size
Maximum panel size
PVC： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
ALU： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD：1＇ $3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
PVC： $3^{\prime} \times 7^{\prime}$
ALU：3＇ 7＂$^{\prime \prime}$ フ＇$^{\prime \prime} 6^{\prime \prime}$
WOOD： $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 98


Without INOX application


With INOX application


Minimum panel size
PVC： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$

ALU： $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD：1＇3＂×5＇5＂
Maximum panel size
PVC： $3^{\prime} \times 7^{\prime}$
ALU：3＇ ブ＂$^{\prime \prime}$ ブ O＂$^{\prime \prime}$
WOOD： $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Without INOX application


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| - | - |



Without INOX application


Minimum panel size

| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 101


With INOX application


Minimum panel size
Maximum panel size
PVC: 1' $11^{1 \prime \times} \times 5^{\prime \prime} 5^{\prime \prime}$
ALU: 1' $11^{\prime \prime \times 5} 55^{\prime \prime}$
WOOD: 1'11"×5'5"
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime} \times$ フ' $^{\prime \prime}$
WOOD: 2' 9"x $7^{\prime \prime} 4$ "

Without INOX application


Minimum panel size

| PVC: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |

WOOD: 1' 11 " $\times 5^{\prime} 5^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$


Maximum panel size

Panel 103


Without INOX application


Minimum panel size
Maximum panel size
PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: 1' $11^{\prime \prime \times} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7"x フ' $^{\prime \prime}$ 6"
WOOD: $2^{\prime}$ 9" $^{\prime \prime}$ 7' $^{\prime \prime}$


Without INOX application


Minimum panel size

| PVC: $1^{\prime} 4^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 4^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 4^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 105


Without INOX application


With INOX application


Minimum panel size
PVC: $1^{\prime} 11^{1 \times} \times 5^{\prime} 5^{\prime \prime}$
ALU: 1' $11^{1 \prime \times} \times 5^{\prime \prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times$ フ' $^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime \prime} 4$ "


Without INOX application


Minimum panel size
PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1' 3"x 5' 5"

With INOX application


Panel 107


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 108

Minimum panel size

Maximum panel size
PVC: $1^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
PVC: $3^{\prime} \times 7^{\prime}$
ALU: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1 'x 5 ' $5^{\prime \prime}$
ALU:3' $\mathbf{7 " ~}^{\prime \prime} \times$ フ' $^{\prime \prime} 6^{\prime \prime}$
WOOD: 2' '"'x $^{\prime \prime}$ ' $^{\prime \prime}$

## Panel 109



| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


Minimum panel size
PVC: $1^{\prime} \times 55^{\prime} 5^{\prime \prime}$
ALU: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: $1^{\prime} \times 5^{\prime \prime} 5^{\prime \prime}$

Maximum panel size
PVC: $3^{1} \times 7^{1}$
ALU:3' 7" $^{\prime \prime} \times$ フ' $^{\prime \prime}$ "
WOOD: 2' 9"x $^{\prime \prime}$ ' $^{\prime \prime}$

## Panel 111



Without INOX application


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

## Panel 112



Without INOX application

Minimum panel size

Maximum panel size
PVC: $1^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
PVC: $3^{\prime} \times 7^{\prime}$
ALU: $1^{\prime} \times 5^{\prime} 5^{\prime \prime}$
ALU:3' $\mathbf{7 " ~}^{\prime \prime} \times$ フ' $^{\text {6" }}$
WOOD: $1^{\prime} \times 5^{\prime \prime} 5^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

## Panel 113



Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7"x フ' $^{\prime \prime} 6^{\prime \prime}$
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 114


Without INOX application


With INOX application


Minimum panel size
PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1' 3"× 5' 5"

Maximum panel size
PVC: $3^{1} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime}$ フ' $^{\text {6" }}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

## Panel 115



Without INOX application


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

## Panel 116



Without INOX application


With INOX application


Minimum panel size
PVC: 1' $11^{1 " \times 55^{\prime \prime}}$

ALU: 1' $11^{\prime \prime \times} \times 5^{\prime \prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"

Maximum panel size
PVC: $3^{\prime} \times 7^{1}$
ALU:3' 7" $^{\prime \prime}$ フ' $^{\text {6" }}$
WOOD: 2' 9"x $7^{\prime} 4^{\prime \prime}$

Panel 117


Without INOX application


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Panel 119


Without INOX application


With INOX application


Maximum panel size
PVC: $1^{\prime} 11^{1 \times} \times 5^{\prime} 5^{\prime \prime}$
ALU: 1' $11^{11 \times 5}$ 5' 5"
WOOD: 1'11"×5'5"
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Panel 120

Without INOX application


Minimum panel size
Maximum panel size

| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 121


Without INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 11^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 11^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 11^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |


Minimum panel size

| PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 124



| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Panel 127


Without INOX application


With INOX application


Minimum panel size
Maximum panel size
PVC: 1' $11^{1 \prime \times} \times 5^{\prime \prime} 5^{\prime \prime}$
ALU: 1' $11^{11 \times 5} 5^{\prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$

Without INOX application


With INOX application

Minimum panel size
PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$

ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'3"×5'5"

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' 7" $^{\prime \prime}$ フ' $^{\text {6" }}$
WOOD: 2' 9"x $7^{\prime} 4^{\prime \prime}$


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


Minimum panel size

| PVC: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 131


Without INOX application


With INOX application


Minimum panel size
PVC: 1' $11^{1 " \times 5} 5$ 5"
ALU: 1' $11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: 1'11"×5'5"

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$
ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: $2^{\prime \prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$


Without INOX application


Minimum panel size

| PVC: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3'7" $\times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC： $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC： $3^{\prime} \times 7^{\prime}$ |
| ALU： $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU：3＇ $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD： $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD： $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

With INOX application


Minimum panel size
PVC：1＇11＂×5＇5＂

ALU：1＇ $11^{1 \prime \times 55^{\prime \prime}}$
ALU：3＇ ブ＂$^{\prime}$ フ＇ 6＂$^{\prime \prime}$

Panel 135


Without INOX application


With INOX application


Maximum panel size

| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |

Panel 136


Panel 137


4060

| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |




Without INOX application


With INOX application


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime}$ |
| ALU: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU:3' $7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$ | WOOD: $2^{\prime} 9^{\prime \prime} \times 7^{\prime} 4^{\prime \prime}$ |



Without INOX application


380

With INOX application


Minimum panel size
Maximum panel size
PVC: $1^{1} 111^{\prime \prime} \times 5^{\prime \prime} 5^{\prime \prime}$

PVC: $3^{\prime} \times 7^{\prime}$
ALU: 1'11"×5'5"
ALU: $3^{\prime \prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: -
WOOD: -

Panel 141


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime \prime}$ |
| ALU: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: - | WOOD: - |

Without INOX application


With INOX application


Maximum panel size

| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime \prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$ | ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$ |
| WOOD: - | WOOD: - |



Without INOX application


200

With INOX application


Maximum panel size
PVC: $3^{1} \times 7^{\prime}$
ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: -

Minimum panel size
PVC: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
ALU: $1^{\prime} 3^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: -

Minimum panel size
Maximum panel size
PVC: 1' $11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
PVC: $3^{1} \times 7^{\prime \prime}$
ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 5^{\prime \prime}$
WOOD: -
ALU: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$
WOOD: -

With INOX application
Without INOX application


## Glass panels

EkoVitre glass door panels are a favorite among architects who prioritize maximizing natural light. These elegant doors, compatible with any style, can be tailored to individual preferences due to the extensive range of finishing options available. They are an excellent solution for both individual and institutional investors.

Panels with a thickness
of $15 / 16^{\prime \prime}, 17 / 16^{\prime \prime}$ and $17 / 8^{\prime \prime}$


Laminated glass

EkoVitre

Available colour
options:

- Aluplas
- Salamander
- Gealan
- RAL
- Teknos


Materials from which
the door can be made:

- PVC
- Aluminium (AlU)
- Wood


## Panel fillings

available:

- glazing unit (44.4cz. sandblasted /18Ar/44.2th)



Minimum panel size
Maximum panel size
PVC: 1' 11 "× 5 $5^{\prime \prime}$
ALU: 1' $11^{1 " \times 5} 5^{\prime} 7$ "
WOOD: 1'11"×5'7"
PVC: $3^{\prime} \times 7^{\prime \prime} 2^{\prime \prime}$
ALU: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$
WOOD: $3^{1} \times 7^{\prime \prime} 2^{\prime \prime}$

Technical drawing


Minimum panel size
Maximum panel size

| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 7^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 7^{\prime \prime}$ | ALU: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 7^{\prime \prime}$ | WOOD: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$ |



Technical drawing

| $\square$ | $\square$ | $\square$ | $\square$ |
| :--- | :--- | :--- | :--- |
| $\square$ | $\square$ | $\square$ | $\square$ |
| $\square$ | $\square$ | $\square$ | $\square$ |
| $\square$ | $\square$ | $\square$ |  |
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| $\square$ |  |  |  |
|  |  |  |  |
|  |  |  |  |

Minimum panel size
Maximum panel size
PVC: 1' $11^{1 \prime \times} 5^{\prime} 7^{\prime \prime}$
ALU: 1' $11^{\prime \prime \times} \times 5^{\prime} 7$ "
WOOD: 1'11"×5'ブ
PVC: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$
ALU: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$
WOOD: $3^{1} \times 7^{\prime \prime} 2^{\prime \prime}$

Technical drawing


Maximum panel size
Minimum panel size
PVC: $3^{1} \times 7^{\prime} 2^{\prime \prime}$

| PVC: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 7^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$ |
| :--- | :--- |
| ALU: $1^{\prime} 111^{\prime \prime} \times 5^{\prime} 7^{\prime \prime}$ | ALU: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$ |

WOOD: $1^{1} 111^{\prime \prime} \times 5^{\prime} 7^{\prime \prime} \quad$ WOOD: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$


Technical drawing


Minimum panel size
Maximum panel size
PVC: 1' $11^{1 " \times 55^{\prime} 7}$
ALU: 1' $11^{11 \times 5} 5^{\prime} 7^{\prime \prime}$
WOOD: 1'11"×5'7"

PVC: $3^{1} \times 7^{\prime} 2^{\prime \prime}$
ALU: $3^{\prime} \times 7^{\prime \prime} 2^{\prime \prime}$
WOOD: $3^{1} \times 7^{\prime \prime} 2^{\prime \prime}$

Technical drawing


Maximum panel size
Minimum panel size
PVC: $3^{1} \times 7^{\prime} 2^{\prime \prime}$
PVC: 1' 11 "× 5' 7"
ALU: $3^{1} \times 7^{\prime} 2^{\prime \prime}$
WOOD: 1'11"×5'7"
WOOD: $3^{1} \times 7^{\prime \prime} 2^{\prime \prime}$

Panel 07


Technical drawing


Minimum panel size
Maximum panel size
PVC: 1' $11^{11 \times 55^{\prime}}$ 7" $^{\prime}$
ALU: 1' 11 "× $5^{\prime} 7^{\prime \prime}$
WOOD: 1'11"×5'7"
PVC: $3^{1} \times 7^{\prime} 2^{\prime \prime}$
ALU: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$
WOOD: $3^{1} \times 7^{\prime \prime} 2^{\prime \prime}$

Panel 08


Technical drawing


> Minimum panel size

Maximum panel size
PVC: $1^{1} 111^{\prime \times} \times 5^{\prime 7} 7$
PVC: $3^{1} \times 7^{1} 2^{\prime \prime}$
ALU: 1' $111^{\prime \prime} \times 5^{\prime}$ 7"
ALU: $3^{1} \times 7^{\prime} 2^{\prime \prime}$
WOOD: 1'11"×5'7"
WOOD: $3^{1} \times 7^{\prime \prime} 2^{\prime \prime}$

Panel 09



Technical drawing


Minimum panel size
Maximum panel size
PVC: 1' $11^{11 \times 55^{\prime}}$ 7" $^{\prime}$
ALU: 1' 11 "× $5^{\prime} 7^{\prime \prime}$
WOOD: 1'11"×5'7"
PVC: $3^{1} \times 7^{\prime} 2^{\prime \prime}$
ALU: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$
WOOD: $3^{1} \times 7^{\prime \prime} 2^{\prime \prime}$

Maximum panel size
Minimum panel size
PVC: $1^{\prime} 11$ " $\times 5^{17 \prime \prime}$
PVC: $3^{1} \times 7^{\prime} 2^{\prime \prime}$
ALU: 1' 11 "× 5' $7^{\prime \prime}$
ALU: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$
WOOD: 1'11"×5'7"
WOOD: $3^{1} \times 7^{1} 2^{\prime \prime}$


Technical drawing


Minimum panel size
Maximum panel size
PVC: 1' $11^{1 " \times 55^{\prime} 7}$
ALU: 1' $11^{\prime \prime \times} \times 5^{\prime} 7$ "
WOOD: 1'11"×5'7"
PVC: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$
ALU: $3^{\prime} \times 7^{\prime \prime} 2^{\prime \prime}$
WOOD: $3^{1} \times 7^{\prime \prime} 2^{\prime \prime}$

Technical drawing


| Minimum panel size | Maximum panel size |
| :--- | :--- |
| PVC: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 7^{\prime \prime}$ | PVC: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$ |
| ALU: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 7^{\prime \prime}$ | ALU: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$ |
| WOOD: $1^{\prime} 11^{\prime \prime} \times 5^{\prime} 7^{\prime \prime}$ | WOOD: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$ |

Panel 13



Technical drawing


Minimum panel size
PVC: $1^{\prime} 11^{1 \times} \times 5^{\prime} 7^{\prime \prime}$
ALU: $1^{\prime} 11$ "× $5^{\prime}$ ブ
WOOD: 1'11"×5'7"

Maximum panel size
PVC: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$
ALU: $3^{\prime} \times 7^{\prime \prime} 2^{\prime \prime}$
WOOD: $3^{\prime} \times 7^{\prime \prime} 2^{\prime \prime}$

Technical drawing


Minimum panel size
Maximum panel size
PVC: $1^{\prime} 11$ " $\times 5^{17 \prime \prime}$
PVC: $3^{1} \times 7^{\prime} 2^{\prime \prime}$
ALU: 1' 11 "× 5' $7^{\prime \prime}$
WOOD: 1'11"x5'7"
ALU: $3^{\prime} \times 7^{\prime} 2^{\prime \prime}$
WOOD: $3^{1} \times 7^{\prime \prime} 2^{\prime \prime}$

Panel 15


## Embossed panels

Classicline represents a fusion of traditional aesthetics and modern materials, offering customers solid doors at an attractive price. The range of color variants is impressive, and their resistance to external factors ensures long-lasting comfort and usability. With their strong performance parameters, Classicline doors are a compelling option for investors focused on low maintenance costs.

Panels with a
thickness of $17 / 16^{\prime \prime}$
and $17 / 8^{\prime \prime}$

Panels made of MDF boards and XPS foam


ClassicLine



Materials from which the door can be made:

- Wood
- PVC
[ Available colour options:
- Aluplast
- Salamander
- Gealan
- RAL
- Teknos

Panel 01


Technical drawing


Panel 02


Technical drawing


Minimum panel size
PVC: 1' 8" $\times 5^{\prime} 9$ "

Maximum panel size
PVC: $3^{\prime \prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$

Panel 03


Panel 04

Technical drawing


Minimum panel size
PVC: $1^{\prime} 8$ " $\times 5$ 5' 9 "

Maximum panel size
PVC: $3^{\prime} 7^{\prime \prime \times} 7^{\prime} 6^{\prime \prime}$


Panel 05


Technical drawing


Panel 06


Technical drawing


Minimum panel size
PVC: $1^{\prime} 8^{\prime \prime} \times 5^{\prime} 9$ "
Maximum panel size
PVC: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$



Panel 11


Technical drawing


Panel 12


Technical drawing


Minimum panel size
PVC: $1^{\prime} 8$ " $\times 5$ 5' 9
Maximum panel size
PVC: $3^{\prime \prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$


Panel 14


Technical drawing


Minimum panel size
PVC: $1^{\prime} 8^{\prime \prime} \times 5^{\prime} 9$ "
Maximum panel size
PVC: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$

PVC: $3^{\prime} 7^{\prime \prime \times}$ フ' $^{\prime \prime}$

Panel 15


Panel 16


Technical drawing

Minimum panel size
PVC: $1^{1} 8^{\prime \prime} \times 5^{\prime} 9 "$

Maximum panel size
PVC: $3^{\prime \prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$


Panel 18


Technical drawing


Maximum panel size
PVC: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6$ "

Panel 19


## Technical drawing



Minimum panel size
PVC: $1^{\prime} 8^{\prime \prime} \times 5^{\prime} 9$ "
Maximum panel size
PVC: $3^{\prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$

Panel 20


Technical drawing


Panel 21


Technical drawing


Minimum panel size
PVC: $1^{\prime} 8 " \times 5$ 9"

Maximum panel size
PVC: $3^{\prime \prime} 7^{\prime \prime} \times 7^{\prime} 6^{\prime \prime}$

## PVC model doors

> We craftmodel doors based onthe most popular window and door systens in our range, ensuring perfectaeshetic consistency in the woodwork throughoutthe house. Concurently, we employ solutions withthe best performance parareters These panels can accommodate various glazing layouts and uilize the sare color schemes as the windows, offering a harmorious and unified design



Profiles from which the door can be made (Aluplast colours):

- Ideal 4000
- Ideal 5000
- Ideal 8000
- EkoSun 70

Profiles that can be used
to make doors
(Salamander colours):

- BluEvolution 92






## Technical drawing



Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$

Model 09


Technical drawing


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{1} \times 7^{\prime}$


## Model 12



## Technical drawing



Model 13


Model 14


Model 15


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$

Technical drawing

Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$



## Model 18



Technical drawing


Model 19


Technical drawing


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{1} \times 7^{\prime}$


Model 22


Technical drawing


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$

Model 23


Technical drawing


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{1} \times 7^{1}$

Model 24


Model 25


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{1} \times 7^{\prime}$

Technical drawing


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$


Model 26


Model 27


Technical drawing


Minimum panel size
Maximum panel size

PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
PVC: $3^{\prime} \times 7^{1}$

Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$

Model 28


Technical drawing


PVC: $2^{\prime} \times 5^{\prime \prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{1} \times 7^{\prime}$

Model 29


Technical drawing


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{1} \times 7^{\prime}$


Model 32


## Technical drawing



PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$

## Model 33



Technical drawing


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$

Maximum panel size
PVC: $3^{1} \times 7^{1}$

Model 34


Technical drawing


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$

Model 35


Technical drawing


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$



Technical drawing


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{\prime}$

Model 39


Technical drawing


Minimum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
Maximum panel size
PVC: $3^{\prime} \times 7^{1}$

Model 40


Technical drawing


Minimum panel size
Maximum panel size
PVC: $2^{\prime} \times 5^{\prime} 5^{\prime \prime}$
PVC: $3^{\prime} \times 7^{\prime}$


## Despiro panels

Our offerings are both extremely durable and elegart, adding a touch of prestige to new investrents as well as renovated buildings. The technologically advanced fillings of these products erhance performance parameters.


Despiro

* backlight with cold, warm or neutral white light or blue light


Materials from which the door can be made:

- Aluminium (ALU)

Available colour options:

- RAL
- Decor (some models)

Panel DPO1


Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application

Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application

Maximum panel size

$$
\text { ALU: } 4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}
$$



1450

Minimum panel size
ALU: 2' 4"× $6^{\prime \prime} 2^{\prime \prime}$

Minimum panel size
ALU: 1' 6 " $\times 6^{\prime} 2^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$


## Panel DP05



## Panel DP06



Technical drawing

- Front glazing: VSG 33.1 thermofloat

- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- Panel milling

Minimum panel size
ALU: $1^{\prime} 2^{\prime \prime} \times 6^{\prime} 2^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

Minimum panel size
ALU: 2' 4"× $6^{\prime \prime} 2^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$


## Panel DP08

Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, periphery de-matted
- Rear glazing: thermofloat
\% with a black warm frame
- Panel milling

Minimum panel size
ALU: 2' 5"x $\mathbf{b}^{\prime} \mathbf{2 "}^{\prime \prime}$

Maximum panel size
ALU: 4' $\mathbf{7}^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, periphery de-matted
- Rear glazing: thermofloat with a black warm frame

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

ALU: 1' 6"× $6^{\prime} 6^{\prime \prime}$

## Minimum panel size



Panel DP11


Technical drawing


95

- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application


## Panel DP12



Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, periphery de-matted
- Rear glazing: thermofloat with a black warm frame

Minimum panel size
ALU: 1' $6^{\prime \prime} \times 6^{\prime} 6^{\prime \prime}$

Maximum panel size
ALU: 4' $4^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

Minimum panel size
ALU: $2^{\prime} 5^{\prime \prime} \times 6^{\prime \prime} 2^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

## Panel DP13



Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application


## Panel DP14



- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, periphery de-matted
- Rear glazing: thermofloat with a black warm frame
- Panel milling

Minimum panel size
ALU: 2' $4^{\prime \prime} \times 6^{\prime} 6^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

Technical drawing


Minimum panel size
ALU: $1^{\prime} 6^{\prime \prime} \times 6^{\prime} 6^{\prime \prime}$

## Panel DP 15



Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application

Panel DP 16


## Technical drawing



- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- Panel milling

Minimum panel size
ALU: $2^{\prime} 3^{\prime \prime} \times 6^{\prime} 6^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

Minimum panel size
ALU: 1' 6 " $\times 6^{\prime}$ 6"

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

## Panel DP17



Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- Panel milling


## Minimum panel size

ALU: 2' $5^{\prime \prime} \times 6^{\prime} 6^{\prime \prime}$

Maximum panel size
ALU: 4' $4^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

## Panel DP 18



Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application
- Panel milling

Minimum panel size
ALU: $2^{\prime} 5^{\prime \prime} \times 6^{\prime \prime} 2^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$



Technical drawing

- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, periphery de-matted,
- Rear glazing: thermofloat with a black warm frame
- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame


Minimum panel size
ALU: 2'5"× 6' 2"

Minimum panel size
ALU: 1' $6^{\prime \prime} \times 6^{\prime} 2^{\prime \prime}$

Maximum panel size
ALU: 4' $4^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$


## Panel DP23



## Technical drawing



- INOX recessed application

Minimum panel size
ALU: $2^{\prime} 8^{\prime \prime} \times 6^{\prime} 3^{\prime \prime}$
Maximum panel size
ALU: 4' $4^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$


Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- Panel milling

Minimum panel size
ALU:2' $4^{\prime \prime} \times 6^{\prime} 3^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

## Panel DP25



## Technical drawing



95

- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application


Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- Panel milling

Minimum panel size
ALU: 2' $1^{\prime \prime} \times 6^{\prime} 2^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

Minimum panel size
ALU: 2' 1 " $\times$ 6'2" $^{\prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

## Panel DP27



Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- Grooved frame around the glazing

Technical drawing



- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- Panel milling

Minimum panel size
ALU: $2^{\prime} \times 6^{\prime} 2^{\prime \prime}$

Maximum panel size
ALU: 4' $7^{\prime \prime} \times 8^{\prime} 6$ "

Minimum panel size
ALU: $2^{\prime} \times 6^{\prime} 6^{\prime \prime}$

Maximum panel size
ALU: 4' $\mathbf{7 " \prime}^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

Panel DP29


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application


## Panel DP30



Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
$\stackrel{\sim}{\sim}$ • INOX recessed application

Minimum panel size
ALU: $2^{\prime \prime} \times 6^{\prime} 2^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

Minimum panel size
ALU: $2^{\prime} \times 6^{\prime} 2^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

## Panel DP31



Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application


Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application

Minimum panel size
ALU: $2^{\prime} \times 6^{\prime} 2^{\prime \prime}$

Maximum panel size
ALU: 4' $7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

ALU: $2^{\prime} 8^{\prime \prime} \times 6^{\prime} 3^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

## Panel DP33



Technical drawing


Minimum panel size
ALU: $2^{\prime} \times 6^{\prime} 2^{\prime \prime}$

- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application


Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame

Minimum panel size
ALU: 2' 5"x 6' 2"

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

## Panel DP35



Panel DP36


Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- Panel milling

Minimum panel size
ALU: 1' 9"× $6^{\prime} 6^{\prime \prime}$

Maximum panel size
ALU: 4' $7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

Minimum panel size
ALU: $2^{\prime} \times 6^{\prime} 2^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

## Panel DP37



Technical drawing


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application


## Panel DP38



## Technical drawing



- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application

Minimum panel size
ALU: $2^{\prime \prime} \times 6^{\prime} 2^{\prime \prime}$

Maximum panel size
ALU: $4^{\prime} 7^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$

Minimum panel size
ALU: $2^{\prime} \times 6^{\prime} 6^{\prime \prime}$

Maximum panel size
ALU: 4' 7" $^{\prime \prime} \times 8^{\prime} 6^{\prime \prime}$


## MasterLine 8 Despiro aluminium doors

The MasterLine 8 Despiro aluminum doors, characterized by elegance and minimalism, align seamlessly with modern architectural trends while also complementing traditional designs. These universal doors are constructed from sheet metal with a high degree of stiffness, enabling the creation of structures up to $4^{\prime} 11$ " wide and $9^{\prime} 10^{\prime \prime}$ high. Available in the ever-expanding range of Despiro door panels, they also offer the option of a recessed handrail. This feature can be accentuated with lighting in white (cold, warm, or neutral) or blue, adding a distinctive touch to the doors.

Optional recessed
handrail ${ }^{* *}$ in inox or
black with the option
of backlighting


All Despiro panels to choose from

Dimensions compatible with Despiro panels*

MASTERLINE 8


Materials from which
the door can be made:

- Aluminium (ALU)

Available colour options:

- RAL
- Decor wood-like


## MasterLine 8 Pivot aluminium door

The value of a space is greatly influenced by its utilization. Aluminum doors with pivot hinges offer the flexibility to open both inwards and outwards by shiffing the axis of rotation. These versatile designs can span from floor to ceiling, making them particularly well-suited for modern spaces where ergonomics is key. Pivot doors are especially ideal for avant-garde offices and smart apartments, where they can accentuate the cutting-edge aesthetic of these environments.


MASTERLINE 8



Materials from which the door can be made:

- Aluminium (ALU)

Available colour options:

- RAL
- Decor wood-like


## Steel doors

Steel doors in our collection are crafted using profiles also utilized in window systems, blending original design with exceptional durability. The insulation is provided by fillings of either XPS polystyrene foam or high-strength OSB board. Constructed from galvanized steel, these panels are a perfect match for the minimalist style of contemporary architecture, seamlessly integrating with modern design aesthetics.



Materials from which the door can be made:

- Stal (STEEL)

Available colour options:

- RAL
.

Panel fillings available:

- foam
- OSB board


# Alternative fillings for steel doors 

In addition to standard fillings, alternative options are also available for steel doors, characterised by various technical parameters and aesthetics.


## Garage door panels

The panel integrated into our garage doors is both durable and easy to maintain, ensuring good thermal insulation. Opting for a consistent aesthetic between the garage door and the external door adds an element of elegance to the entire building. Our garage door panels are compatible with Presto and Unico profiles, offering versatility in design and installation.


## AluLine panels

The AluLine panel filling offers a choice from a comprehensive catalogue of popular solutions, and even the opportunity to create your own unique design. Made from durable aluminum, these panels are an elegant choice that promises longevity and easily complements any building style. AluLine panels are compatible with Presto, Unico, and Unico XS profiles, providing flexibility and adaptability to various design requirements.


## EkoVitre panels

EkoVitre glass panels in steel doors offer both effectiveness and versatility, with a wide array of designs to choose from. Additionally, there is an option to prepare a custom design. This highly fashionable and safe choice enables the wise use of natural light while allowing for the creation of original arrangements.

Eko-Vitre panels are compatible with Presto, Unico, and Unico XS profiles, providing a range of options to suit different architectural styles and personal preferences.


## Warm threshold

We offer the installation of a warm threshold in two variants. The customer can choose to install it with insulation material or on a PVC system extension. In both cases, the user will gain proper thermal insulation below the floor. This solution prevents the formation of thermal bridges, thanks to which cool air does not get inside the room.


## Threshold-free external door

Our design is notable for its double magnetic gasket in a flat threshold and the ability to level with the floor up to $13 / 16^{\prime \prime}$. These features effectively minimize the barrier between the apartment and the terrace, creating a seamless transition. This design is particularly beneficial for children, the elderly, and individuals with disabilities, as it facilitates unobstructed movement around the house. Additionally, the harmonious integration of the living room with nature and the surroundings enhances the enjoyment of warm days and the natural environment.


## Door accessories

Our range of door accessories extends beyond a wide selection of handles and handrails, available in various shapes and colors. We also offer additional technological solutions such as hinges or espagnolettes, along with letterboxes, peepholes, and devices for controlling access to the building.


DOOR HINGES


Standard hinges (JOCKER Dr. Hahn, Wala WX and SFS Easy 3D)

DOOR LOCKS


Available espagnolettes: 3-point
5-point, 4 rollers, hook and automatic


Roller hinges (SFS Wala WR)

MOTOR FOR DOOR LOCKS


G-U Security Automatic engine available

DOOR CLOSERS


Models available: GEZE, G-U
lockable or non-lockable, Geze Boxer, Dorma93b, Geze5000

CONTROL DEVICES

There are devices with a numeric keypad, using RFID cards and scanning fingerprints.


VISORS


Visor with a diameter of 14 mm , satin chrome finish. Available for filling from 15 to 85 mm .

MAIL SLOTS


Available models: MILA ProStyle, MILA, GAVA


HANDLE VICTORY


HANDLE PLUTON


PULL-HANDLE PLUTON

HANDLE DG59
HANDLE JOWISZ


HANDLE 35A/1200


HANDRAIL M1



RECESSED HANDRAIL KAIA


## Available colors

Exterior doors are increasingly becoming a decorative element, enhancing both the overall appearance of the building and its interior."

- Aluminum products can be finished with powder paint or veneer, and customized patterns can be created on them to suit various design preferences.
- Steel products are visually appealing in their natural form and can also be painted in any color from the RAL palette to match specific design requirements.
- Wooden doors can be varnished, providing vast decorative possibilifies through the selection of various types of wood to suit different aesthetic preferences
- The primary method for customizing PVC is through the selection of the color and structure of the veneer. Our extensive range includes colors for both smooth and wood-like veneers, as well as profiles with a satin surface created using acrylcolor technology.



Aluplast colour palette


AP 06



AP 25


AP 60



AP 15


AP 27


AP 41


AP 61


AP 75


AP 104



AP 62


AP 79




AP 20


AP 29
AP 30
AP 32


AP 106


AP 94



AP 116

## Salamander colour palette



SAL 116

## Gealan colour palette



## Gealan Acrylcolor colours



DB 703


RAL 9016


RAL 7015



RAL 7039
RAL 7016



RAL 8014


RAL 9005

## Aluprof Decor colours




ADEC C110


ADEC O205


ADEC D101



ADEC D207

ADEC W 109



ADEC J107

ADEC W205


ADEC M103


ADEC M204



## RAL colour palette

ALUMINIUM | STEEL \| WOOD


RAL 7005


RAL 8022


RAL 7008



RAL 2002


RAL 7016


RAL 9005


RAL 2013


RAL 7047


RAL 9016


RAL 3001


RAL 8000


DB 703

DECOR aluminium colours


ADEC D101


ADEC 0102


RAL 3004


RAL 8015

Sample colours. Choice from
the entire RAL palette.

RAL 6005


RAL 8019


ADEC M103
ADEC M103


ADEC M204


ADEC O205

Also available in other versions imitating wood.

Wood colour palette
SPRUCE
OAK
MERANTI
PINE




InNISヨHO ¢


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X $\forall \mathrm{O}$ : 8




## ■ <br> Dual Action Windows


[^0]:    Safety glass is produced by laminating glass with special polyvinyl butyral films. In the event of breakage, the glass shards adhere to this film (VSG glass).
    Tempered safety glass, known as ESG glass, is noted for its increased resistance to breakage and temperature fluctuations. When this type of glass breaks, it shatters into small, blunt-edged pieces, significantly reducing the risk of injury.

