



# ITALDOOR

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**ItalDoor** is the ItalPannelli panel line dedicated to manufacturers of sectional and up-and-over doors.

The **STOX, KIREX, APTOR, and EIKOR** panels are produced on a **dedicated, continuous production line** developed to ensure dimensional precision, aesthetic uniformity, and repeatable performance. This industrial approach allows the maintenance of high and reliable quality standards, production after production.

**STOX** is ItalDoor's solution for commercial and industrial applications, developed for high-intensity operational environments.

**KIREX, APTOR** and **EIKOR** are designed for the residential sector and share a **monoshell structure with finger protection**, a compact and continuous solution that ensures solidity, stability, and protection of the joint, meeting safety requirements during the opening and closing phases of the door.

ItalDoor is a line designed to support door manufacturers in developing reliable, safe, and high-performing solutions, consistent with a quality positioning.



## **INDUSTRIAL**

- STOX



## **COMMERCIAL**

- STOX



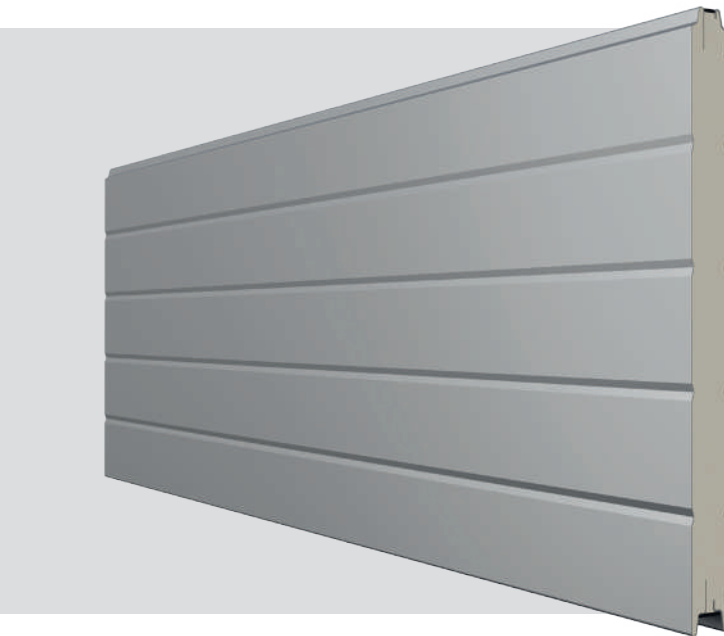
## **LOGISTIC**

- STOX

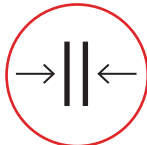


## **RESIDENTIAL**

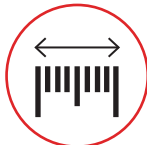
- KIREX
- APTOR
- EIKOR



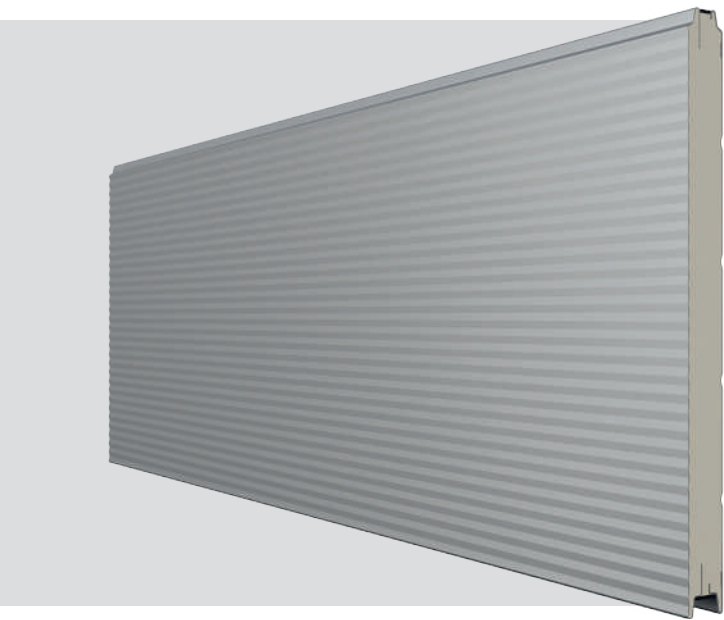
*Ribbed*



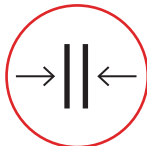
Thickness: 40 - 50 - 80



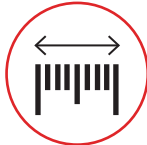
Width: 500 - 610



*Microribbed 16*

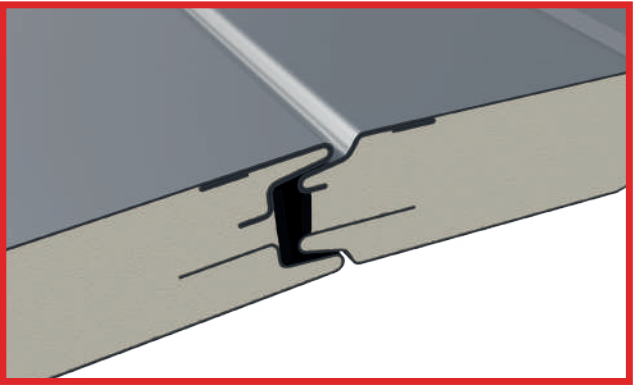


Thickness 40 - 80



Width: 500 - 610

JOINT DETAIL



FINISHING



Stucco



Smooth

TRANSMITTANCE

| Thickness | U (W/m <sup>2</sup> K) |      |
|-----------|------------------------|------|
| 40        | Without joint EN 6946  | 0.53 |
| 80        | Without joint EN 6946  | 0.27 |

WEIGHTS

Steel/Steel

| Panel thickness (mm) | Width (mm)          |     |
|----------------------|---------------------|-----|
|                      | 500                 | 610 |
|                      | Panel weight (kg/m) |     |
| 40                   | 4.7                 | 5.6 |
| 80                   | 5.3                 | 6.3 |

Aluminium/Aluminium RAL 9010

| Panel thickness (mm) | Width (mm)          |     |
|----------------------|---------------------|-----|
|                      | 500                 | 610 |
|                      | Panel weight (kg/m) |     |
| 40                   | 2.8                 | 3.3 |
| 80                   | 3.5                 | 4.3 |

COLORS



\* Available only in width 610

The reproduced colors are indicative and may differ from the actual product.

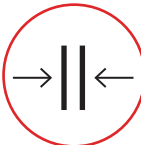




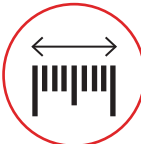




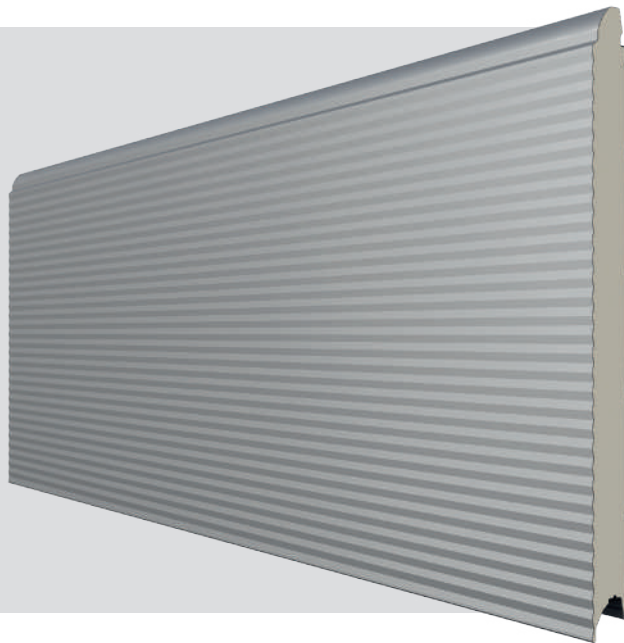
***Ribbed***



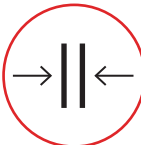
Thickness: 20 - 40 - 60



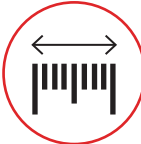
Width: 500 - 610



***Microribbed 16 or 8***



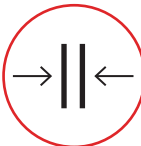
Thickness: 20 - 40 - 60



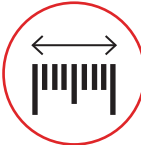
Width: 500 - 555 - 610



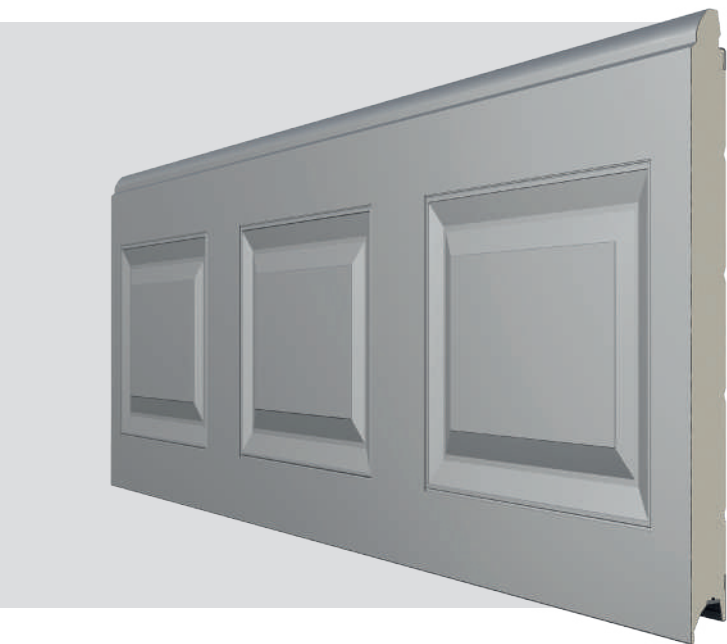
***Multiribbed***



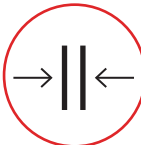
Thickness: 20 - 40



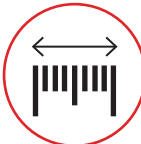
Width: 488 - 610



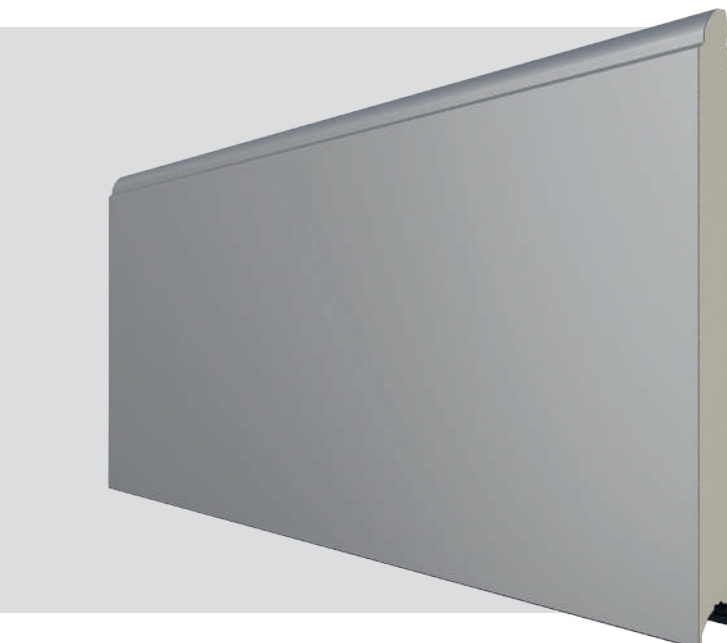
***Cassettes***



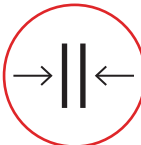
Thickness: 40



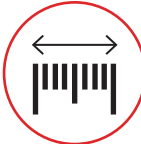
Width: 500 - 555 - 610



***Smooth***



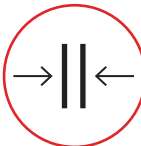
Thickness: 20 - 40 - 60



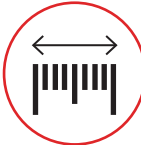
Width: 500 - 555 - 610



***Narrow rib***



Thickness: 20 - 40 - 60

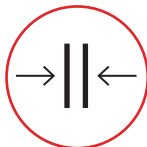


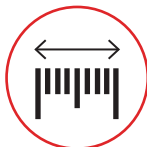
Width: 500 - 555 - 610

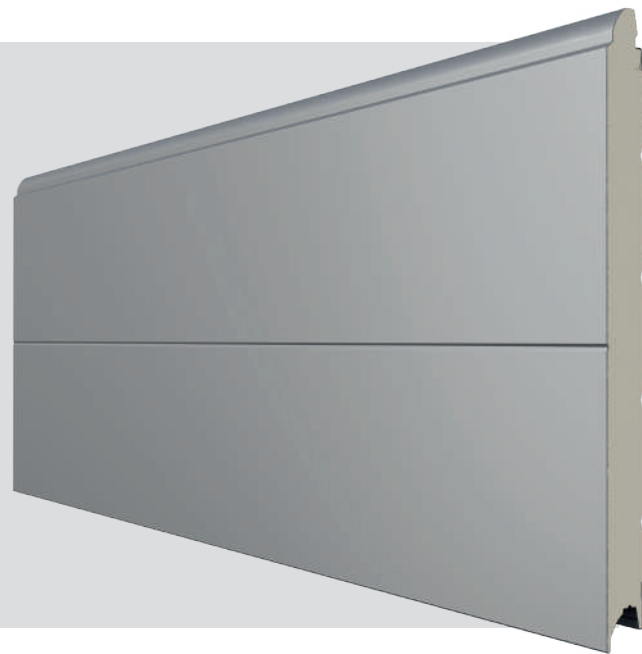
APTOR



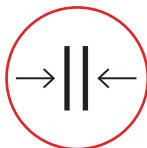
Wide rib

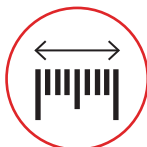
 Thickness: 20 - 40 - 60

 Width: 500 - 555 - 610

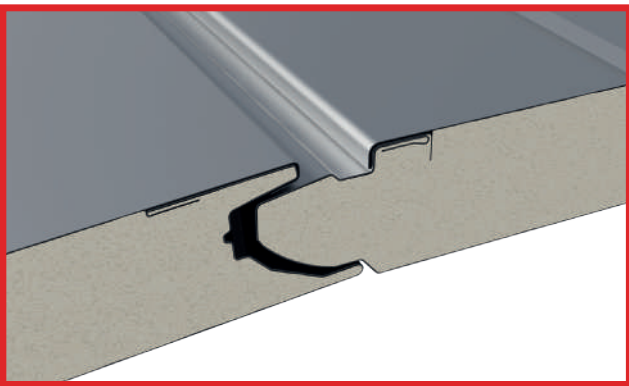


Central V

 Thickness: 20 - 40 - 60

 Width: 500 - 555 - 610

JOINT DETAIL



FINISHING



APTOR

TRANSMITTANCE

| Thickness | U (W/m <sup>2</sup> K) |      |
|-----------|------------------------|------|
| 20        | Without joint EN 6946  | 0.99 |
| 40        | Without joint EN 6946  | 0.53 |
| 60        | Without joint EN 6946  | 0.36 |

WEIGHTS

Steel/Steel

| Panel thickness (mm) | Width (mm)          |     |     |
|----------------------|---------------------|-----|-----|
|                      | 500                 | 555 | 610 |
|                      | Panel weight (kg/m) |     |     |
| 20                   | 3.8                 | /   | 4.5 |
| 40                   | 4.6                 | 5.0 | 5.4 |
| 60                   | 5.4                 | /   | 6.3 |

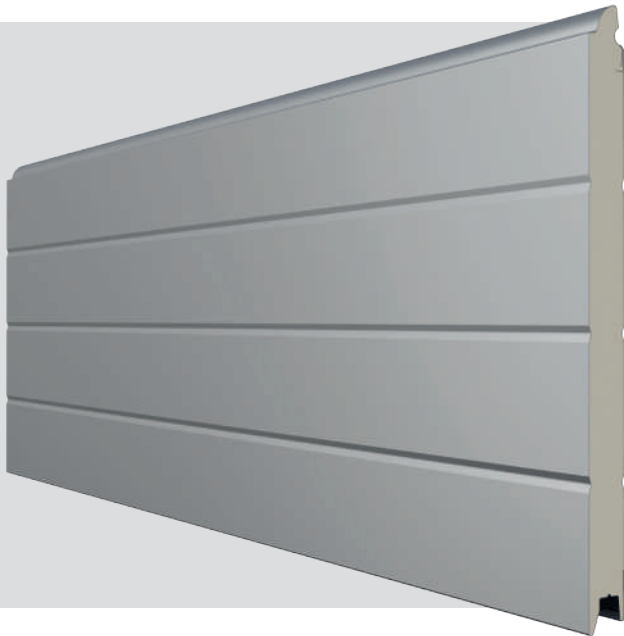
Aluminium/Aluminium RAL 9016

| Panel thickness (mm) | Width (mm)          |     |
|----------------------|---------------------|-----|
|                      | 500                 | 610 |
|                      | Panel weight (kg/m) |     |
| 40                   | 2.7                 | 3.2 |

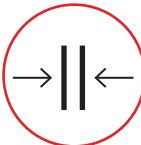
COLORS



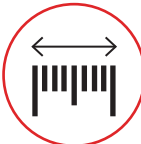
\* Available only in width 500  
 The reproduced colors are indicative and may differ from the actual product.



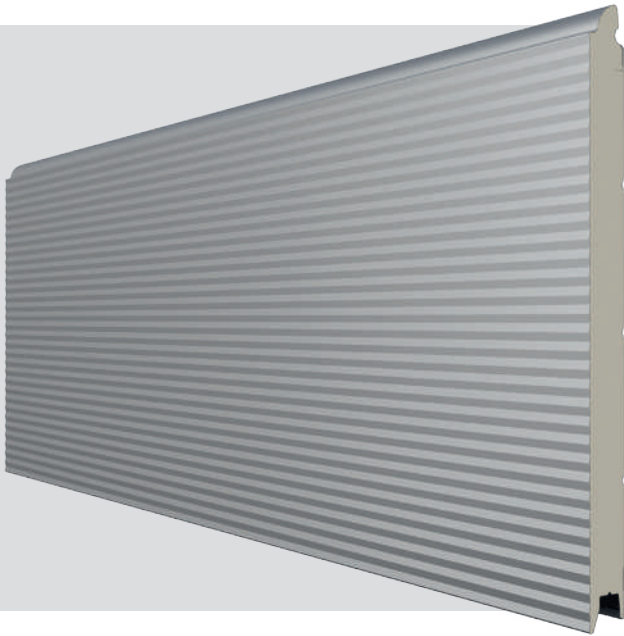
***Ribbed***



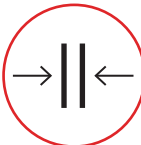
Thickness: 40



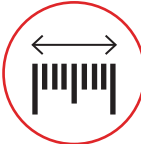
Width: 500 - 610 - 732



***Microribbed 16 or 8***



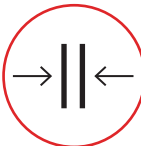
Thickness: 40



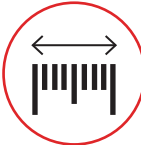
Width:  
500 - 555 - 610 - 732



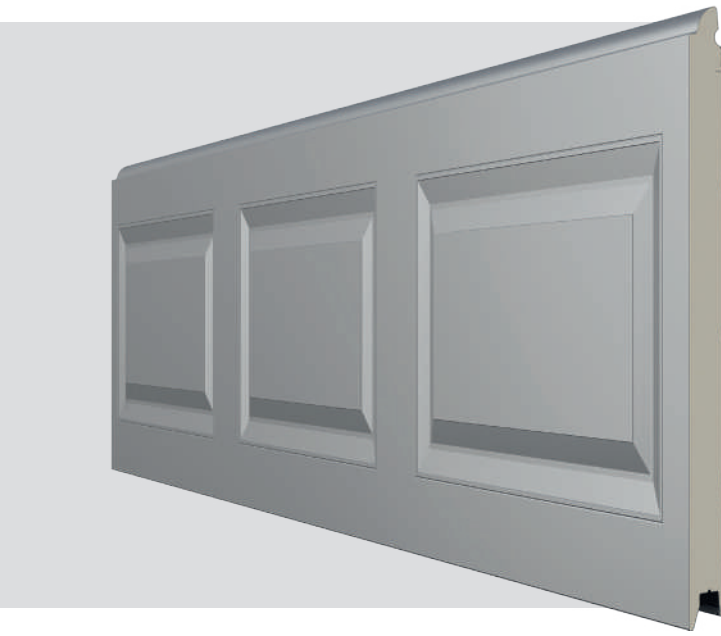
***Central V***



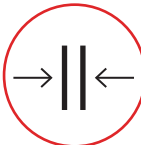
Thickness: 40



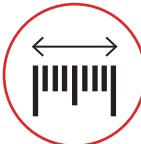
Width: 500 - 555 - 610



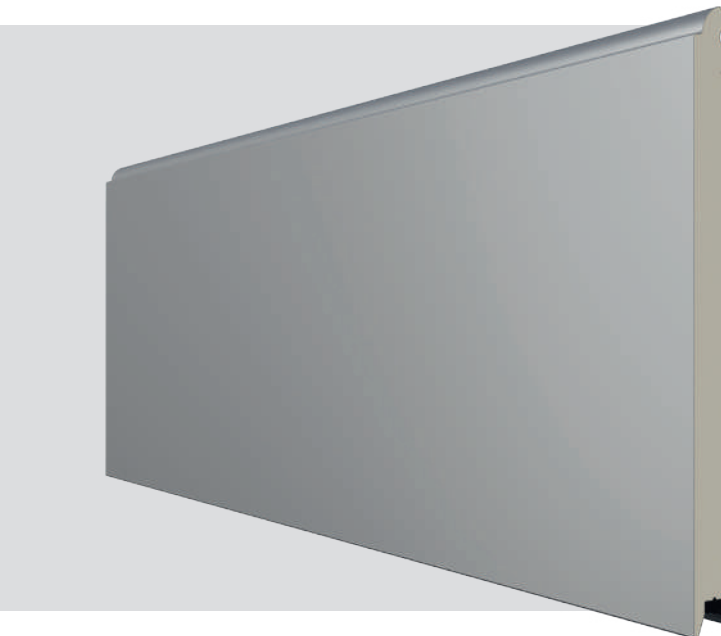
***Cassettes***



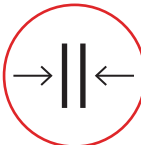
Thickness: 40



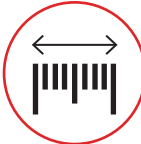
Width: 500 - 555 - 610



***Smooth***

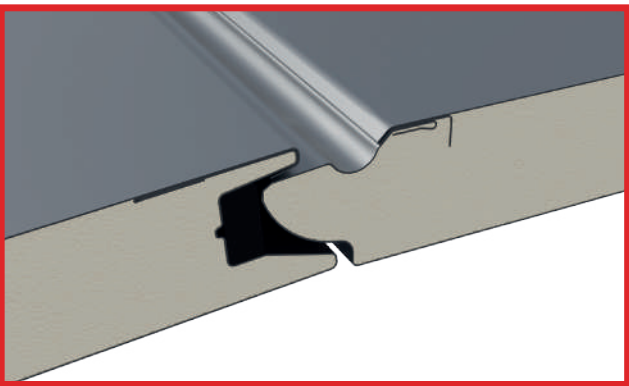


Thickness: 40



Width: 500 - 555 - 610

**JOINT DETAIL**



**FINISHING**



Stucco



Smooth



Leather



Woodgrain



TRANSMITTANCE

| Thickness | U (W/m <sup>2</sup> K) |      |
|-----------|------------------------|------|
| 40        | Without joint EN 6946  | 0.53 |

WEIGHTS

Steel/Steel

| Panel thickness (mm) | Width (mm)          |     |     |
|----------------------|---------------------|-----|-----|
|                      | 500                 | 555 | 610 |
|                      | Panel weight (kg/m) |     |     |
| 40                   | 4.6                 | 5.0 | 5.4 |

Aluminium/Aluminium RAL 9016

| Panel thickness (mm) | Width (mm)          |     |
|----------------------|---------------------|-----|
|                      | 500                 | 610 |
|                      | Panel weight (kg/m) |     |
| 40                   | 2.7                 | 3.2 |

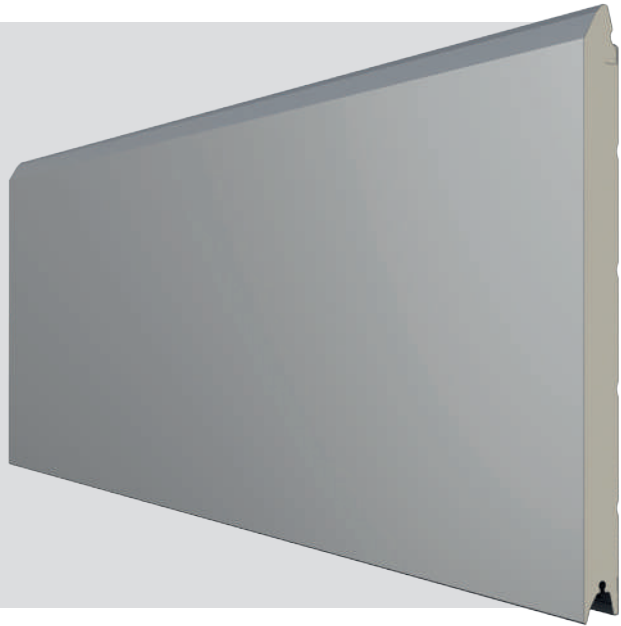
COLORS

|                |                |                 |               |                 |               |        |                |                |                |
|----------------|----------------|-----------------|---------------|-----------------|---------------|--------|----------------|----------------|----------------|
| 1013*          | 1015           | 3000            | 5010          | 6005            | 6009          | 7016   | 7035*          | 8014           | 8019*          |
| 9002           | 9005           | 9006            | 9007          | 9010            | 9016          | PRIMER | 9016 Polygrain | 7016 Polygrain | 7016 Sandgrain |
| 9005 Deep matt | 7016 Deep matt | Golden Oak SH65 | Dark Oak SI39 | Rustic Oak 8255 | Mahogany 8213 |        |                |                |                |

\* Available only in width 500  
The reproduced colors are indicative and may differ from the actual product.



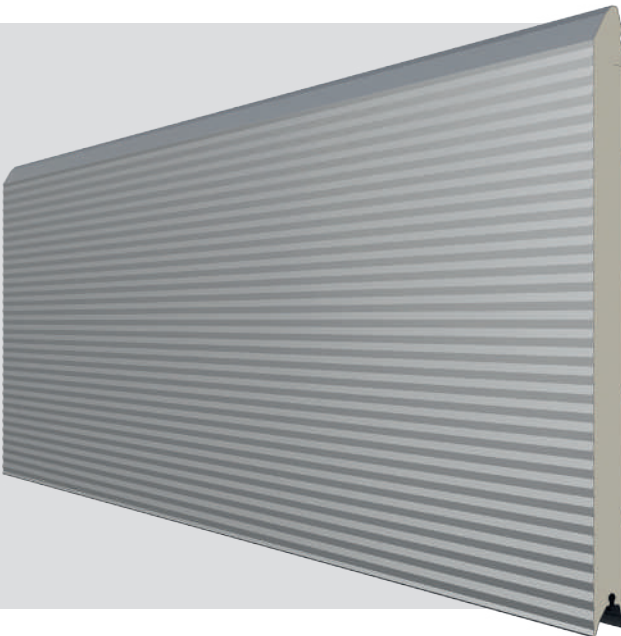




*Smooth*

→||← Thickness: 40

↔ Width: 500 - 610



*Microribbed 16*

→||← Thickness: 40

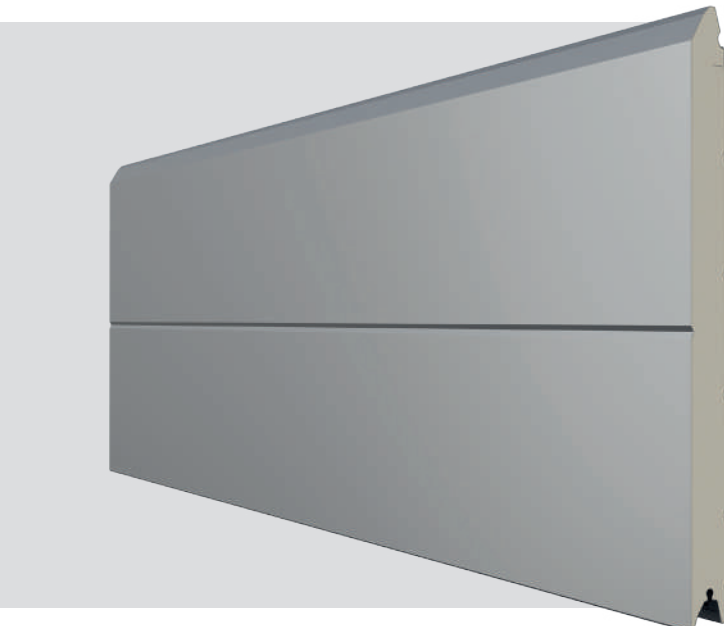
↔ Width: 500 - 555 - 610



*Ribbed*

→||← Thickness: 40

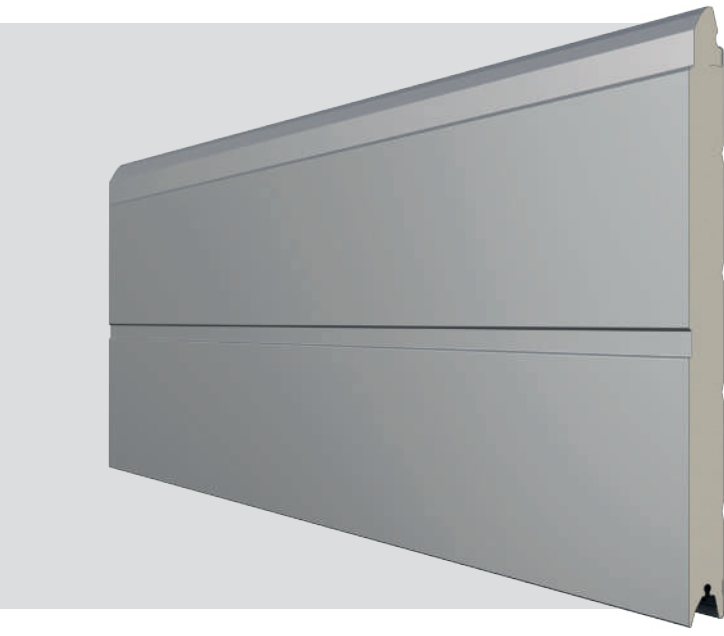
↔ Width: 500 - 555 - 610



*Central V*

→||← Thickness: 40

↔ Width: 500 - 555 - 610

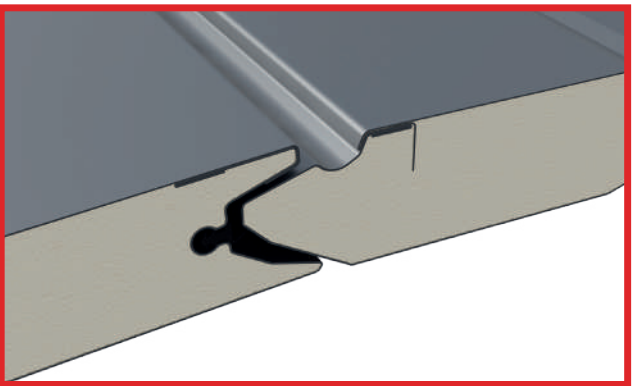


*Wide rib*

→||← Thickness: 40

↔ Width: 500 - 555 - 610

JOINT DETAIL



FINISHING



TRANSMITTANCE

| Thickness | U (W/m <sup>2</sup> K) |      |
|-----------|------------------------|------|
| 40        | Without joint EN 6946  | 0.53 |

WEIGHTS

Steel/Steel

| Panel thickness (mm) | Width (mm)          |     |     |
|----------------------|---------------------|-----|-----|
|                      | 500                 | 555 | 610 |
|                      | Panel weight (kg/m) |     |     |
| 40                   | 4.6                 | 5.0 | 5.4 |

Aluminium/Aluminium RAL 9016

| Panel thickness (mm) | Width (mm)          |     |
|----------------------|---------------------|-----|
|                      | 500                 | 610 |
|                      | Panel weight (kg/m) |     |
| 40                   | 2.7                 | 3.2 |

COLORS

|                |                |                 |               |                 |               |        |                |                |                |
|----------------|----------------|-----------------|---------------|-----------------|---------------|--------|----------------|----------------|----------------|
| 1013*          | 1015           | 3000            | 5010          | 6005            | 6009          | 7016   | 7035*          | 8014           | 8019*          |
| 9002           | 9005           | 9006            | 9007          | 9010            | 9016          | PRIMER | 9016 Polygrain | 7016 Polygrain | 7016 Sandgrain |
| 9005 Deep matt | 7016 Deep matt | Golden Oak SH65 | Dark Oak SI39 | Rustic Oak 8255 | Mahogany 8213 |        |                |                |                |

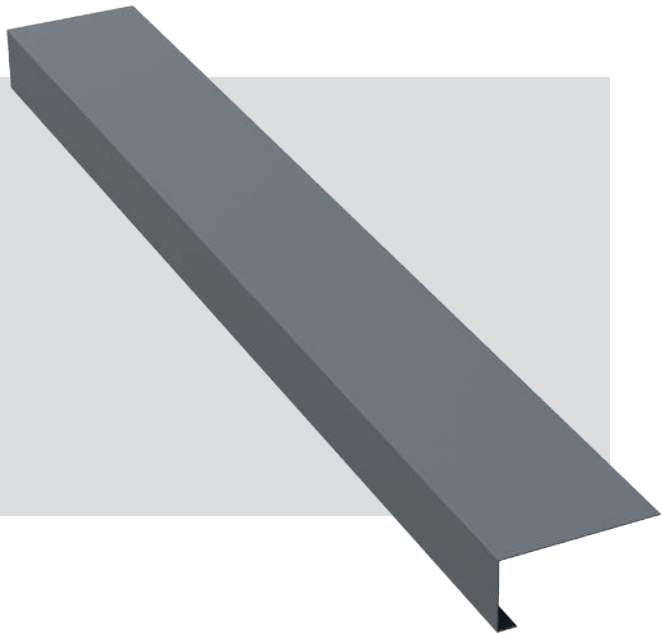
\* Available only in width 500  
The reproduced colors are indicative and may differ from the actual product.



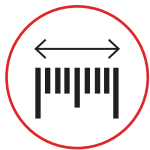


# ACCESSORIES

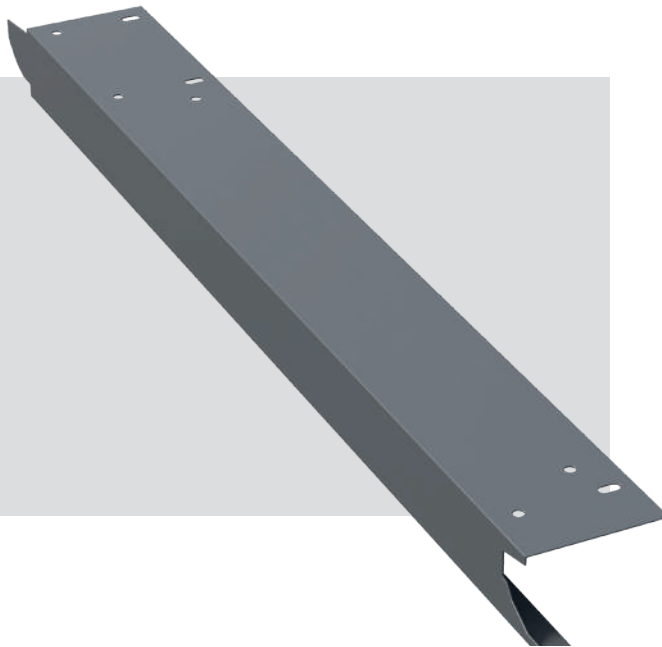
The ItalDoor end caps are designed to provide side closure of STOX and APTOR panels. They are shaped according to their profile and manufactured by ItalPannelli's internal press-bending department to ensure dimensional precision.



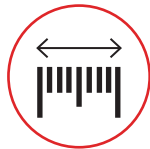
*End caps STOX*



Width: 500 - 610



*End caps APTOR*



Width: 500 - 610







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**[italpannelli.it](http://italpannelli.it)**