

Zambelli Siding-panels



Zambelli Siding Systems.

With the use of siding-panels, Zambelli presents a high-quality and economical solution for building envelopes made of metal for commercial, industrial and residential constructions.

- ▶ Construction widths from 250 to 500 mm, in different material thicknesses
- ▶ in lengths up to 6,000 mm
- ▶ Optional panel end folding
- ▶ Material design in aluminium with and without shadow gap

Simply thought out.



Sustainable.

Zambelli distinguishes itself with its products offering sustainable and sophisticated solutions in terms of energy efficiency.



Recyclable.

Aluminium is 100 % recyclable at the end of product life and saves around 95 % energy during reprocessing.



Long-lasting.

Zambelli Siding Systems stand for sustainable, long-term industrial, commercial and residential constructions.



Reusable.

The systems can be dismantled without being destructed and can be reused.





Versatile application.

► Product specifications.

Zambelli Siding Systems are made of high quality materials and coatings. They can be installed horizontally, vertically or diagonally both in the interior and exterior areas.

► Application.

All siding systems are designed according to the current standards and can be supported by corresponding documentation according to the construction requirements.

► Element format.

The siding-panels are produced in standard construction widths from 250 to 500 mm with a grid spacing of 50 mm.

Standard construction widths

	Material thickness [mm]	Max. length [mm]
250	1.2	6,000
300	1.2	6,000
400	1.5	6,000
450	1.5	6,000
500	1.5	6,000

Further construction widths are available upon request.

► Temperature-related changes in length.

Temperature differences can lead to thermal expansion of the panels, which can affect the aesthetics of facades. Special measures must be taken into account depending on the used substructure.



The Zambelli Siding practical film.



Watch this film to see the practical application
of the Zambelli Siding Systems:
zambelli-siding.zambelli.com



Individual and unique.

Thanks to the Zambelli Siding System, almost all requirements for a sophisticated, individual facade design can be realized.

- ▶ Additional **refinement measures** underline the unique architectural character.
- ▶ Every conceivable facade design is practically feasible. In addition to **high-quality workmanship**, **sustainability** is also important.
- ▶ Zambelli siding-panels meet all requirements regarding **special properties**, such as for instance **fire-resistance** or even higher requirements in terms of **acoustics**.

Specifications.

- ▶ Panel end folding (mandatory for siding-panels wider than 350 mm)
- ▶ Various surface designs
- ▶ Micro and macro-lined surfaces
- ▶ Design with or without shadow gap
- ▶ Perforation



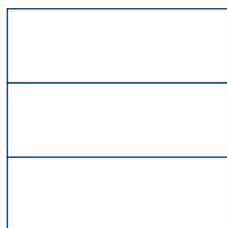
Siding with shadow gap (width 15 mm)



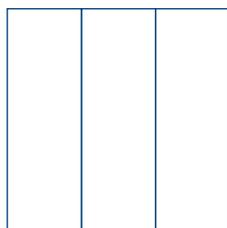
Siding without shadow gap

Assembly.

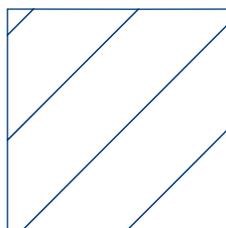
Zambelli sidings can be installed in different ways and on all common substructures



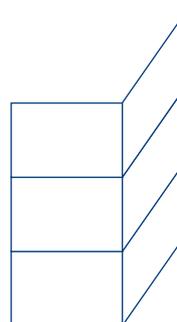
Horizontal direction



Vertical direction



Diagonal direction



Corner edge
(horizontal direction)



Siding | Smooth surface



Siding | Smooth surface with panel end folding



Siding | Macro-lined surface



Siding | Micro-lined surface



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