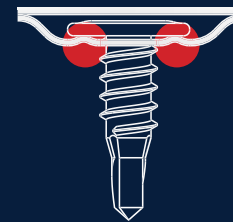
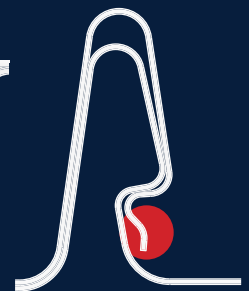


Lock cover (open)

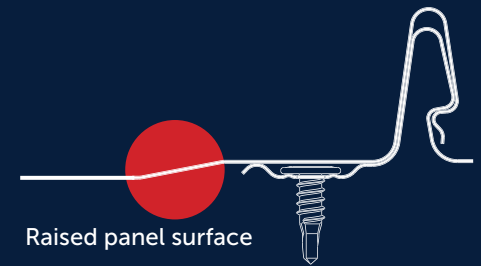
Lock cover (closed)



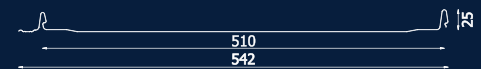
Mounting cups



Profiled lock covering edge



Raised panel surface



Total width	542 mm
Effective width	510 mm
Sheet length	1000-8000 mm
Total height	25 mm
Sheet thickness	0,5-0,7 mm
Zinc coating	min. 275 g/m ²
Minimum roof pitch	8° (14%)

Available in coatings:

Poliester Gloss, Ultramat, X-Matt
GreenCoat Crown BT,
IDEAL-SATIN GreenCoat Pural BT,
IDEAL-MATT GreenCoat Pural BT matt

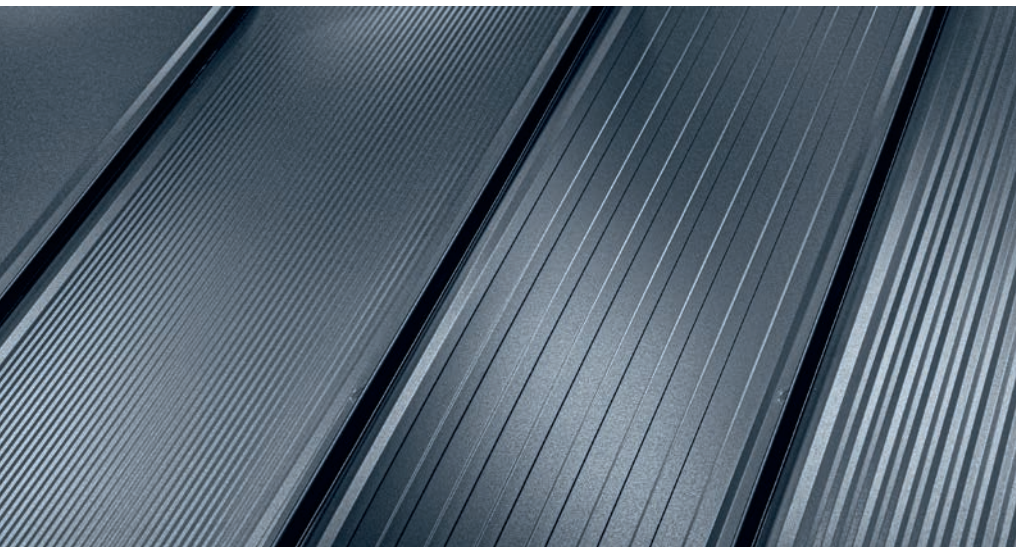
New from Budmat – premium IRON panels!

New
in our offer

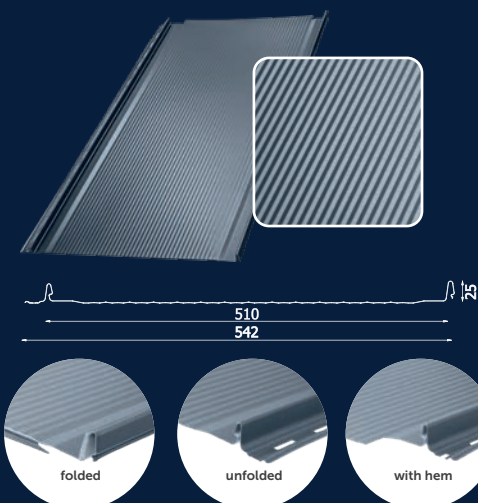
It is a new, technically and qualitatively improved product, offering greater possibilities and visual diversity. Progress, experience and new technologies have allowed us to raise our quality standards and to enter a higher level. Our products are characterized by precision of workmanship, aesthetics and a unique visual effect. New quality, new possibilities, many designs!

Why are our products unique?

- Especially for the IRON range of standing seams, we have designed a new, **reinforced lock** that provides more **precise and durable longitudinal** connections. **The innovative profiling of the lock** makes the covering edge of the lock (of the overlaid panel) **invisible**, which significantly improves the aesthetics.
- On the longitudinal joints of the sheets, there are special designed **mounting cups for fasteners**, which ensure **proper dilatation of the panels** as a result of thermal expansion of the steel.
- At the end of each lock there is a **lock cover** (material ideally suited to the shape of the lock), which after bending **covers the front of the lock**. This is yet another solution that improves aesthetics.
- A wide range of patterns, coatings and colors gives the investor comfort to choose a roof according to the character of the building.
- The IRON standing seam collection in combination with the **GTR ridge tile** and **eaves vent profile** will ensure **safety, comfort** and **a unique style**.
- The newly developed solutions have been filed for **patent protection**, which proves the uniqueness of the products, which are the first so technologically advanced on the market.



Low microwave



IRON Standard panels – a model that fits well with traditional construction. Properly selected panel colors will emphasize the character of the building. The product is addressed to customers who value proven and reliable solutions.

New
in our offer

IRON panels with low microwave – microwave are longitudinal embossments with very low values, giving the steel the effect of a wave. This process disperses the reflected light from the panels. Microwave - similarly to trapezoidal embossing, it additionally stiffens the panel and gives a unique look. It is dedicated to customers who value tradition, with just a dash of modern solutions.

IRON panels with high microwave – this is one of our panel proposals for bold customers who appreciate uniqueness and individuality. Longitudinal triangular embossments make the refractive light give each roof a unique look. Embossing additionally stiffens the panel and emphasizes its unique character.

IRON panels with trapezoidal embossing – this is another unique pattern of our seam. The asymmetrical trapezoidal embossing stiffens the panel and gives it a modern look, even though the seam is a roof covering with a long tradition. The product is designed for Customers who like non-standard solutions and focus on individuality.

Each of the above-mentioned designs can be made of knurled steel.

Knurling gives the surface of the sheet a unique look and also causes the light reflected from the panels to disperse, which gives the roof a distinctive character.

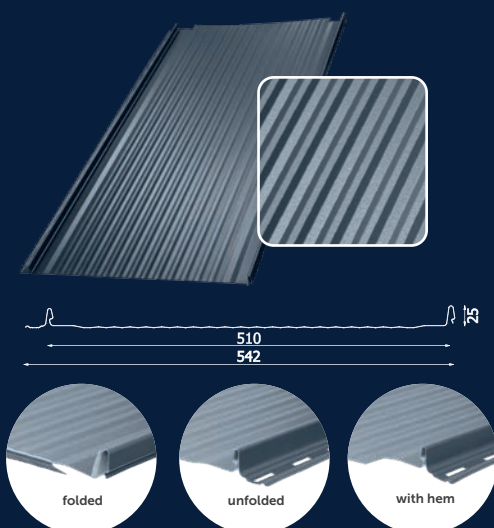
Standard:

- 25 mm straight panel hem on the eaves side and 25 mm straight panel hem on the ridge side

Panel folding options (stiffens and forms a straight eave line):

- 25 mm panel hem fold from the eaves side and 25 mm straight panel hem from the ridge side
- no panel hem from the eaves side and no panel hem from the ridge side

High microwave



Trapez

