



Metal Shingle Janosik



Product
data sheet



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i zobacz model 3D



General information

JANOSIK metal shingle is our newest product proposition. It is an innovative commodity, one of a kind and with a unique design. The starting point for the designers was the original pattern of wooden shingle with traditional coating, a permanent fixture in the architectural space of the Podhale region, which can also be encountered in other regions of Poland. The fruit of the works was the JANOSIK metal shingle, distinguished by the highest quality and its unusual regional character. Its shape, texture and composition do not differ from the original, being an accurate reflection of the wooden shingle. The presented product is characterised, besides the exceptional appearance, by low maintenance costs. The durability of the roof covered with this material matches the lifespan of ceramic roof tiles. Our JANOSIK metal shingle fits perfectly into the original style of the Zakopane region and the concepts of modern architecture. It contributes to the aesthetic value of the roof by harmonising excellently with its surroundings and their composition. Its lightness and functionality undeniably add to its decorative quality and overall appeal.

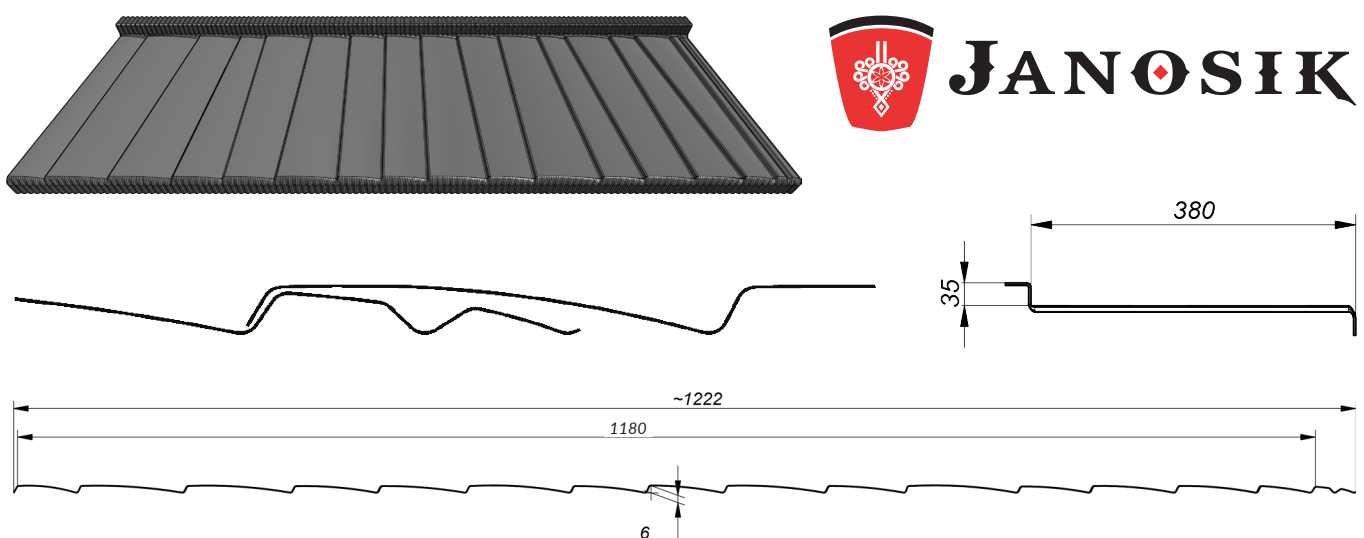
Advantages and characteristics

Traditional wooden look in steel form with JANOSIK attracts attention with its exceptional appearance which resembles the traditional wooden shingle. We have achieved this effect thanks to innovative technological solutions of our machinery park and the developing of the basic material PLADUR Relief Wood. The PLADUR Relief WOOD coat, designed in such a way that it resembles wood, imitates perfectly its texture and provides a unique visual appearance. High-quality German steel is acquired for the production of Janosik from a renowned steel mill ThyssenKrupp Steel Europe, a leader of the global market. Thanks to the securing of the steel core with a mix of zinc and magnesium, metal sheet has a greater durability, and its lifespan has been prolonged. The product's incredible appearance has been achieved by adding texture and paint coats, up to a robust layer of 36 microns. JANOSIK metal shingle is highly resistant to corrosion, abrasion and staining. Thanks to UV protection, the colour of the roof remains unchanged for years.

Technical details

Total width:	~1222 mm	Depth of profile:	6 mm
Cover width:	1180 mm	Length of module:	380 mm
Thickness of the finished product (steel):	0,5 mm	Number of modules per square metre:	2,247/m²
Height of forming:	35 mm		

Metal Shingle - dimensions, longitudinal section.



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 **Application**

Steel roofing sheets, supplied in the form of elements ready for use, are utilised in roof coatings with a slope of not less than 14°. These sheets are used as finish and protective elements in buildings. The JANOSIK panels can be installed as the façade finishing as well. Metal sheets imitating shingle should be utilised in accordance with: technical building projects, manuals and assembly guidelines of the manufacturer, applicable norms and technical and construction regulations.


The feedstock used has a broad range of applications, owing to the environmental classification, which is confirmed by long warranty period, among others (see: a separate guarantee form on our website www.blachotrapez.eu)

Simple assembly and great coverage width

Thanks to a low profile, coverage width is higher and it improves the product economics. The JANOSIK metal shingle is easy and simple to install due to the possibility of adding modules from both sides in a brick pattern. It can be easily transported to the building site and on the roof. Furthermore, thanks to its low weight, it can be used for the renovation of older buildings without excessive burdening of their structure.

Easy-to-use

JANOSIK is a practical product that is easy-to-use. Contrary to the wooden shingle, this material does not require frequent and costly maintenance and impregnation, and thus is more functional.

 **Research results / Documentation**

All of our products have a Declaration of Performance made on the basis of Standards and Regulations related to construction products in force. We also have Hygienic Certificate No. HK/B/0910/01/2014 issued in 2015 by the National Institute of Hygiene (PZH).

These documents are issued to implemented orders. In order to obtain them, please contact the Quality Control Department - the scheme of procedures is provided on our website.

JANOSIK metal shingle has been registered with the Patent Office of Poland, entry no. 21388, and the Office for Harmonization in the Internal Market with entry no. 002521567-0001

 **Additional information**

For all types of profiles we have properly prepared instructions for transport, storage, cutting and maintenance of sheet metal. To familiarize yourself with the content, please visit www.blachotrapez.eu and contact our Technical and Trade Consultants or branches of our company - addresses can also be found on our website.

We also have numerous awards and certificates for both our raw materials and ready-made products, which you can read on our website www.blachotrapez.eu