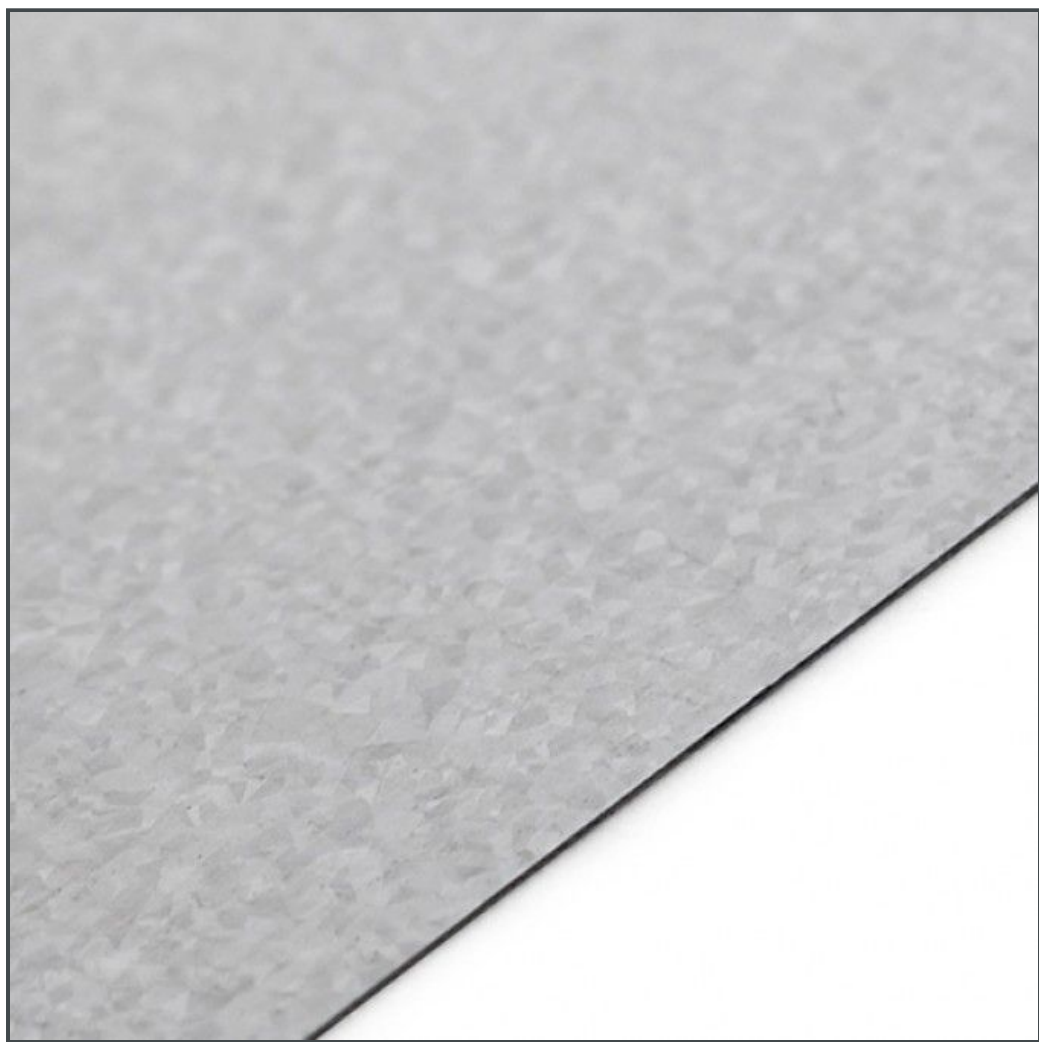




Plain sheet metal

Description

Flat sheet metal - a material for many applications

Flat steel sheet metal in sheet form is a material that has a wide range of applications in the construction sector. This product is often used to create various types of processing, but also as a stand-alone surface finish, e.g. to make a classic standing seam panel or chimney casing elements made on the construction site. The high functionality of flat sheet metal is primarily due to:

- strength and durability – the performance parameters of flat sheet metal make it resistant to mechanical damage and weather conditions;
- corrosion resistance – the sheets are covered with metallic and organic protective layers that provide resistance to corrosive agents;
- lightness – steel sheet metal is low in weight compared to other materials, which facilitates transport and assembly and reduces the loads exerted on the building's structural elements;
- fire resistance – the sheet metal does not pose a threat in the event of a fire;
- low maintenance costs – steel roofing sheets do not require complicated maintenance procedures, especially if they are covered with an appropriate protective coating.

The Balex Metal range includes various types of flat sheets fully adapted to specific requirements. We offer sheets that are diversified, among others, in terms of protective coatings and colours, both in standard sizes 1240x2000 and those tailored to size.

Attributes

Name	Plain sheet metal
Standard sheet size [mm]	1240x2000
Sheet width [mm]*	max 1500
Sheet length [mm]	To individual order
Sheet thickness [mm]	0.4-1.5
Coat**	SP Polyester 25 µm, SP Polyester Mat Pearl 35 µm, Food Safe PVC(F), galvanised, Aluzinc+Easyfilm, Cesar 55
Steel grade	S250GD-S280GD, stainless steel (1.403)

*Trimmed to custom format.

**Coating protection in standard versions. Not applicable for galvanised and aluzinc coatings

Colors

Metallic coats



ALUZINC+EASYFILM®



ZINC PLATED

Attachments

Product declarations and certificates



Declaration of Performance: Plain sheet metal

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Hygiene Certificate: coated sheet products (EN)

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General catalogues & price lists



Balex Metal Product Catalogue

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General Terms & Conditions of Sales



General Sales Conditions

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Michał Dąbrowski

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A graduate of the Faculty of Civil and Environmental Engineering at the Gdańsk University of Technology, a civil engineer with unlimited executive qualifications in the field of bridge engineering.

Go to balex.eu/en/knowledge-base/ask-an-expert and fill out the form

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