

Bright-rolled titanium zinc in sheets, coils and strips

NedZink NATUREL









Product description:

NedZink NATUREL is titanium zinc produced by NedZink according to NEN-EN 988. Small quantities of the alloy elements copper, titanium and aluminium are added to electrolytically cleaned zinc with a purity of min. 99.995 % Zn (Z1 according to EN 1179) based on NEN-EN988. NedZink NATUREL has uses including for roof and façade cladding, roof gutters and rainwater drainage systems. The chemical composition, mechanical and physical properties and measurement tolerances are determined in the KOMO product certificate and the product certificate from Lloyd's Register, LRIQS (Approval QIS 122). The defined material properties are checked by an independent and neutral research institute at regular intervals. This product certification and the ISO 9001:2008 certificate for the quality management system at NedZink assure a constant and uniform high quality, meeting our own standards and far exceeding NEN-EN988.

Product range:

Sheets:	
Standard sizes	1,000 x 2,000 mm
	1,000 x 2,250 mm
	1,000 x 3,000 mm
Material thickness	0.65/0.70/0.80/1.00 mm
Packaging	on pallets of approx. 1,000 kg

Other sizes and thicknesses are on request.

Coils:	
Available widths:	150 – 1000 mm
Material thickness:	0,65 - 0,70 - 0,80 - 1,00 mm
Weight coils of 1000 mm:	max. 2800 kg – min. 930 kg
Coil inside dimension:	standard coils: 508 mm
	small coils = 250 kg: 500 mm
	small coils < 250 kg: 300 mm
Length small coils < 250 kg:	in coil widths < 500 mm: 42 meters
	in coil widths ≥ 500 mm: 30 meters
Packaging:	ID 300 mm: 6 per pallet
	ID 500 mm: 4 per pallet
	ID 508 mm: as agreed

Other sizes and thicknesses are on request.

Strips:	
Standard lengths	2,000 mm
	2,250 mm
	3,000 mm
Material thickness	0.65/0.70/0.80/1.00 mm
Available widths	150 - 1,000 mm
Packaging	on pallets of approx. 1,000 kg

Other sizes and thicknesses are on request.

Guidelines

Transport and storage: NedZink products are packed and sent dry. The advice is to store titanium zinc dry and in a constant as possible temperature. This reduces the likelihood of condensation formation.

Surface: NedZink NATUREL is supplied with a smooth rolled surface. After assembly, a practically insoluble zinc patina layer originates after a certain time due to the influences of the weather conditions. Over this time it is inevitable that the surface will take on an irregular appearance. When the natural grey shade is already required from the start, we recommend the use of NedZink NOVA (prepatinated titanium zinc from NedZink). **Properties of the material:** A continuous stamp is applied to the back of all products in accordance with the provisions of NEN-EN 988 with

the markings:

- NedZink NTZ
- The name titanium zinc in 4 languages; Dutch, German, French and English
- Product standard EN988
- The nominal thickness
- Batch number
- Year of production
- The logos of KOMO and Lloyd's Register

The products supplied when incorporated within any system, compliant with the suppliers guidelines for processing and installation, will remain water impervious and not perforate due to manufacturing defects.

For additional information about the product range and the processing of NedZink products, see our website www.nedzink.com.



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