

## Datasheet

# NedZink NATUREL

## Natural titanium zinc



### Product description

NedZink NATUREL is titanium zinc according to EN 988, an alloy based on electrolytically refined zinc (with a purity of min. 99,995% Zn, Z1 according to EN 1179) with small additions of the alloy elements copper, titanium and aluminium. The chemical composition, mechanical and physical properties and measurement tolerances are determined in EN 988. The ISO 9001 certificate for the quality management system at NedZink assures a constant and uniform high quality standard, far exceeding EN 988. Natural titanium zinc is used among others for roof and façade cladding, roof gutters and rainwater drainage systems.

NedZink  
NATUREL

### Product range NedZink NATUREL

#### SHEETS

Material thickness	0,60 mm – 0,65 mm - 0,70 mm – 0,80 mm – 1,00 mm
Standard sizes	1000 x 2000 mm, 1000 x 2250 mm, 1000 x 3000 mm
Packaging	on pallets of approx. 1 ton

#### SMALL COILS (≤ 250 kg)

Material thickness	0,60 mm – 0,65 mm - 0,70 mm – 0,80 mm – 1,00 mm
Coil inside dimension	small coils < 250 kg: 300 mm small coils = 250 kg: 500 mm
Length small coils < 250 kg	at coil widths < 500 mm: 42 meter at coil widths ≥ 500 mm: 30 meter
Packaging	ID 300 mm: 6 per pallet ID 500 mm: 4 per pallet

#### STANDARD COILS

Material thickness	0,60 mm – 0,65 mm - 0,70 mm – 0,80 mm – 1,00 mm
Available widths	400 mm – 450 mm – 500 mm – 550 mm – 570 mm – 600 mm – 650 mm – 700 mm – 1000 mm
Coil inside dimension	508 mm
Weight	min. 500 kg – max. 6000 kg (depending on the width)

*Other sizes and thicknesses are on request. The standard dimensions differ per country.*

NedZink NATUREL has a smooth rolled surface. After assembly, a practically insoluble zinc patina layer originates after a certain time due to the influences of weather conditions. During this time it is inevitable that the surface will temporarily take on an irregular appearance.

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### Processing and specific recommendations

Mechanical deformation of the zinc below 7° C material temperature is not allowed.

### 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 probability of condensation formation.

### Properties of the material

A continuous stamp is applied to the back of all products in accordance with the provisions of EN 988 with the markings:

- NedZink NTZ
- The name titanium zinc in 4 languages; Dutch, German, French and English
- Product standard EN 988
- The nominal thickness
- Batch number
- Year of production
- The logo of KOMO

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](http://www.nedzink.com)

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#### NedZink trademarks

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