

Datasheet

# NedZink NEO

Pre-weathered titanium zinc in mineral grey

## Product description

NedZink NEO is pre-weathered titanium zinc with a matte, subtle brushed surface in a mineral grey colour. The colour of this pre-weathered variant originates after a chemical surface treatment following the rolling process. The structure and composition of the patina layer that is normally naturally formed by weather influences is simulated, and the natural properties of the titanium zinc are fully retained. Pre-weathered titanium zinc is mainly used for aesthetically high quality building applications for roofs and façades, and associated roof drainage systems and accessories.

NedZink  
NEO

## Product range NedZink NEO

### 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 

### Processing and specific recommendations

NedZink NEO is assembled with the visible side on the outside. The assembly direction, indicated with arrows on the backside, must always be respected.

NedZink NEO is supplied with a foil to protect the surface during transportation, processing and installation. This foil should be removed immediately and in one smooth motion after assembly at the construction site. Mechanical deformation of the zinc below 7° C material temperature and removal of the protective foil is not allowed. Furthermore NedZink NEO is provided with a temporary protective coating to protect the surface against fingerprints (AFP-coating).

As NedZink NEO is a natural product small colour differences due to slight variations in the base material may occur. Use material from the same production batch for each particular project to minimize colour variations.

In order to adequately solder NedZink NEO, the surface has to be stripped of its top layer until the smooth rolled surface of NedZink NATUREL is visible.

### 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

NedZink® NATUREL, NedZink® NEO, NedZink® NOVA, NedZink® NOIR, NedZink® NUANCE, NedZink® Pro-Tec, NedZink® STRUCTURE, NedZink® COMPOSITE and NTZ®.

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