

# Pre-weathered titanium zinc in a mineral grey colour

## NedZink NEO



### Product description

NedZink NEO is pre-weathered titanium zinc with a matte subtle brushed surface in a mineral grey colour.

It is mainly used for aesthetically high quality building applications for roofs and façades, and associated roof drainage systems and accessories.

NedZink NEO is titanium zinc according to EN 988 which undergoes a patination process. This is 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 the KOMO product certificate and the product certificate from Lloyd's Register, LRIOS (Approval QIS122).

The defined material properties are checked by an independent and neutral research institute. This product certification and the ISO 9001 certificate for the quality management system at NedZink assure a constant and uniform high quality standard, far exceeding EN 988.

### Product range

SHEETS	
material thickness	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	0,65 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	0,65 mm - 0,70 mm – 0,80 mm – 1,00 mm
available widths	150 – 1000 mm
coil inside dimension	508 mm
weight	min. 930 kg - max. 2800 kg (at width 1000 mm)

*Other sizes and thicknesses are on request.*

## 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.

## Processing

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 on the surface to protect the surface during transport and assembly. This foil should be removed immediately and in one smooth motion after assembly at the construction site. Mechanical deformation of zinc below 7°C material temperature (and removal of the protective foil) is not allowed. NedZink NEO has also a temporary organic layer that protects the surface against fingerprints (AFP-coating).

## Properties of the material

A continuous stamp is applied to the back of all products in accordance with the provisions of EN988 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 logos of KOMO and Lloyd's Register

For additional information about the product range and the processing of NedZink products, see our website [www.nedzink.com](http://www.nedzink.com).

  
**NedZink**

### Netherlands

NedZink B.V.  
Postbus 2135, NL-6020 AC Budel  
Hoofdstraat 1, NL-6024 AA Budel-Dorplein  
Tel: +31 (0)495-455700  
Fax: +31 (0)495-455790  
[www.nedzink.com](http://www.nedzink.com) | [info@nedzink.com](mailto:info@nedzink.com)

### Germany

NedZink GmbH  
Im Lipperfeld 21  
D-46047 Oberhausen  
Tel: +49 (0)208-85798-0  
Fax: +49 (0)208-85798-30  
[www.nedzink.de](http://www.nedzink.de) | [info@nedzink.de](mailto:info@nedzink.de)

### Belgium

NedZink n.v.  
Avenue Jean Lenoir 14  
B-1348 Ottignies (Louvain-la-Neuve)  
Tel: +32 (0)10-452727  
Fax: +32 (0)10-453362  
[www.nedzink.be](http://www.nedzink.be) | [info@nedzink.be](mailto:info@nedzink.be)

### France

NedZink SAS  
1, rue François Jacob  
FR-92500 Rueil-Malmaison  
Tel : +33 (0)6-45 69 02 49  
[www.nedzink.fr](http://www.nedzink.fr) | [info@nedzink.fr](mailto:info@nedzink.fr)



### NedZink trademarks

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

### Liability

This brochure was produced with the utmost care. All information specified in this brochure is according to our current knowledge, and gives information about our products and their uses. It is not, however, intended as a guarantee for certain properties of the products or their suitability for an actual application. One can therefore derive no rights from the content of this brochure.