

## Prepatinated titanium zinc in sheets, coils and strips

### NedZink NOVA



#### Product description:

NedZink NOVA is NedZink titanium zinc according to NEN-EN 988 that undergoes a patination process. This is an alloy based on electrolytically cleaned 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. NedZink NOVA is mainly used for visibly and aesthetically high quality applications in roofs and façades, and associated roof drainage systems and accessories. The chemical composition, mechanical and physical properties and the 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 - 1,000 mm
Material thickness	0.65/0.70/0.80/1.00 mm
Weight coils of 1.000 mm	ca. 2,800 kg
Coil inside dimension	with a coil weight ≤ 250 kg as required: 300/400/500 mm with a coil weight > 250 kg: 508 mm
Packaging	coil weight ≤ 250 kg
	- ID 300 mm: 6 per pallet
	- ID 400 mm: 5 per pallet
	- ID 400 mm: 5 per pallet
	coil weight > 250 kg 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 NOVA is NedZink titanium zinc that undergoes a patination process. The uniform medium-grey surface of NedZink NOVA originates after a chemical surface treatment following the rolling process. The properties of zinc as a building material do not change. A temporary protective coating is also applied to protect the surface against finger marks (AFP).

**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
- Logos of KOMO and Lloyd's Register

NedZink NOVA is assembled with the visible side on the outside. The stamp is applied on the back. This direction of assembly must always be respected. Upon request NedZink NOVA is available with a foil on the surface to protect against stubborn soiling. The foil should be removed immediately after assembly at the construction site.

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  
Internet: [www.nedzink.com](http://www.nedzink.com)  
E-Mail: [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) 208-8579830  
Internet: [www.nedzink.de](http://www.nedzink.de)  
E-Mail: [info@nedzink.de](mailto:info@nedzink.de)

### Belgium

NedZink S.A.  
Avenue Jean Lenoir 14,  
B-1348 Ottignies (Louvain-la-Neuve)  
Tel: +32 (0)10-452727  
Fax: +32 (0)10-453362  
Internet: [www.nedzink.be](http://www.nedzink.be)  
E-Mail: [info@nedzink.be](mailto:info@nedzink.be)

#### NedZink trademarks

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

#### Copyright

© The written permission of NedZink B.V. must be given beforehand for any use of this brochure such as copying, saving in an automatic file or publication in any form whatsoever.



**Koramic**  
INVESTMENT GROUP