

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 transparent PE foil on the surface to protect against stubborn soiling. The PE-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.

Build on NedZink

existing and new possibilities.

NedZink stimulates the achievement of durable and high quality construction projects with bright-rolled, prepatinated and textured zinc. As a trading partner NedZink ensures reliable deliveries, knowledge, quality and service. As a market leader NedZink is an active

NedZink is also aware of its responsibility with regard to people and the environment. Future-oriented business management and investments in up-to-date production techniques reinforce its market position, and create room for new developments.

NedZink is part of the leading international holding company Koramic Investment Group. Belgium and Germany.

NedZink. Think Zink.

Euro Metals Ltd

0800 946 248

www.eurometals.co.nz

Registered trademarks NedZink NATUREL, NOVA, NOVA STRUCURE, NTZ are registered trademarks of NedZink B.V.



Netherlands

Postbus 2135, NL-6020 AC Budel

Hoofdstraat 1, NL-6024 AA Budel-Dorplein

Tel: +31 (0)495-455700

Fax: +31 (0)495-455790

E-mail: info@nedzink.com

Germany

Im Lipperfeld 21, D-46047 Oberhausen

Tel: +49 (0) 208-85798-0

Fax: +49 (0) 208-8579830

Internet: www.nedzink.de

E-mail: info@nedzink.de

<u>Belgium</u>

NedZink S.A.

Avenue Jean Lenoir 14,

B-1348 Ottignies (Louvain-la-Neuve)

Fax. +32 (0)10-453362

E-Mail: info@nedzink.be

