

Prepatinated Titanium zinc with protective coating on the back

NedZink NOVA Pro-Tec



Product description

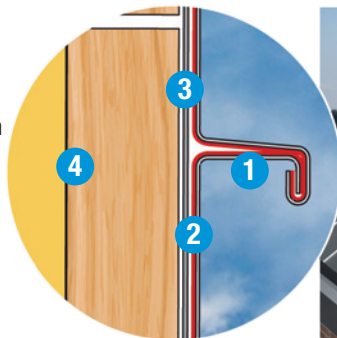
NedZink NOVA Pro-Tec is process-produced patinated Titanium zinc (NEN-EN 988) with a protective coating on the back side for application on either cold or hot roof constructions. This protective coating consisting of a 2-layer polymer coating system protects the zinc against the effects of water vapour and other substances. The good processing properties of zinc are retained. NedZink NOVA Pro-Tec can be used in all standard systems, but is mainly recommended for unventilated, dampproof hot roof and facade constructions.

As standard NedZink NOVA Pro-Tec is provided with an AFP Coating (Anti-Fingerprint) on the front side to avoid fingerprints during application and assembly to the extent possible. Upon request NedZink NOVA Pro-Tec can also be provided with film on the front side for protection against possible damage. This protective film must be removed after processing on the machines and before assembly on the building site.

The chemical composition, mechanical and physical properties and measurement tolerances of the base material are stipulated on the KOMO product certificate and the product certificate from Lloyd's Register, LRIQS (Approval QIS 122). The material properties are verified by an independent and neutral research institute on a random basis. The 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-988. The Pro-Tec protective coating on the back suffices with regard to various quality requirements set in 'NEN EN 13523' and 'NEN EN 4628'.

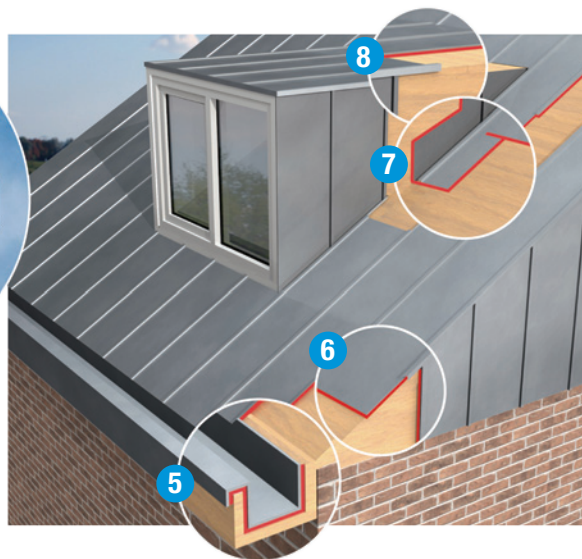
Cross-section

- 1 NedZink standing seam system
- 2 Pro-Tec protective coating
- 3 Separating layer
- 4 Subconstruction



Areas of application

- 5 Gutters
- 6 Roofs and outer walls
- 7 Dormer side
- 8 Flat roofs



Product range

Zinc coils:	
Width	500 – 600 – 650 – 670 – 1000 mm
Thickness	0.70 – 0.80 – 1.00 mm
Weight	max. 2800 kg (for coils measuring 1000 mm width)

Technical data:	
Backcoat	2-layer polymer
Thickness (EN 13523-1)	23 µ
Protective film	Adhesive film 4800
Test method	see our website www.nedzink.com

Guidelines

Transport and storage: NedZink products are packed and sent dry. It is advised to store Titanium zinc dry and ventilated. This reduces the likelihood of condensation formation.

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 Pro-Tec is assembled with the NOVA side on the outside. The stamp is printed on the back. NedZink Noir has to be installed in the direction indicated by an arrow on the back, this must always be respected.

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.

NedZink



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Liability

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