

Pre-weathered titanium zinc with protective coating on the back

NedZink NOVA Pro-Tec



Product description

NedZink NOVA Pro-Tec is pre-weathered titanium zinc (EN 988) with a protective coating on the back side for application on either cold or hot roof constructions. This protective coating 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 façade constructions

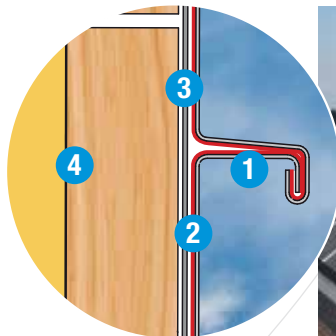
As standard NedZink NOVA Pro-Tec is provided with an AFP Coating (Anti-Fingerprint) on the front side to avoid fingerprints during application and assembly to the extent possible. NedZink NOVA Pro-Tec is supplied with a foil on the surface to protect the surface during transport and assembly.

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 EN 988.

The Pro-Tec protective coating on the back suffices with regard to various quality requirements set in 'EN 13523' and 'EN 4628'.

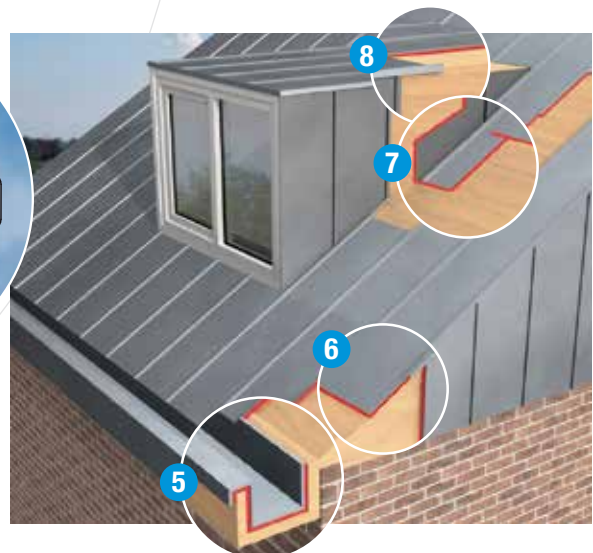
Cross-section

- 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



COILS	
width	600 mm – 650 mm – 670 mm – 1000 mm
thickness	0.70 mm – 0.80 mm – 1.00 mm
weight	max. 2800 kg (for coils measuring 1000 mm width)

Transport and storage

NedZink products are packed and sent dry. The advice is to store titanium zinc dry and ventilated. This reduces the probability of condensation formation.

Processing

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

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
- Logos of KOMO and Lloyd's Register

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**.



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Koramic
INVESTMENT GROUP

NedZink trademarks

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