

# NedZink titanium zinc with protective coating on the back

## NedZink Pro-Tec

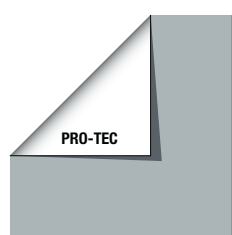


### Product description

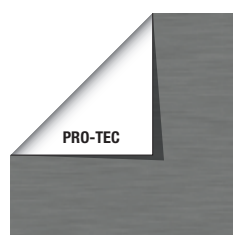
NedZink Pro-Tec is titanium zinc (EN 988) produced by NedZink with a protective coating on the back side for application on either cold or hot roof constructions. This protective coating protects the zinc against the effects of water vapour and other substances. The good processing properties of zinc are retained.

NedZink NOVA Pro-Tec can be used in all standard systems, but is mainly recommended for unventilated, damp proof hot roof and façade constructions.

NedZink Pro-Tec is available in various versions :



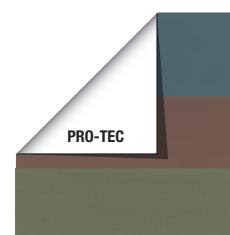
'NATUREL Pro-Tec'



'NOVA Pro-Tec'



'NOIR Pro-Tec'



'NUANCE Pro-Tec'

In order to avoid fingerprints during application and assembly, the NedZink NOVA Pro-Tec and NedZink NOIR Pro-Tec have an AFP-coating (Anti-Fingerprint) and the NedZink NUANCE Pro-Tec has a pigmented surface. These versions are 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 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'.

### Product range

Coils (NedZink NATUREL Pro-Tec and NedZink NOVA Pro-Tec)	
width	600 mm – 650 mm – 670 mm – 1000 mm
thickness	0,70 mm – 0,80 mm – 1,00 mm
weight	max. 2800 kg (coils of 1000 mm)

*Other sizes and thicknesses are on request.*

*NedZink NOIR Pro-Tec and NedZink NUANCE Pro-Tec are provided only on a project basis.*

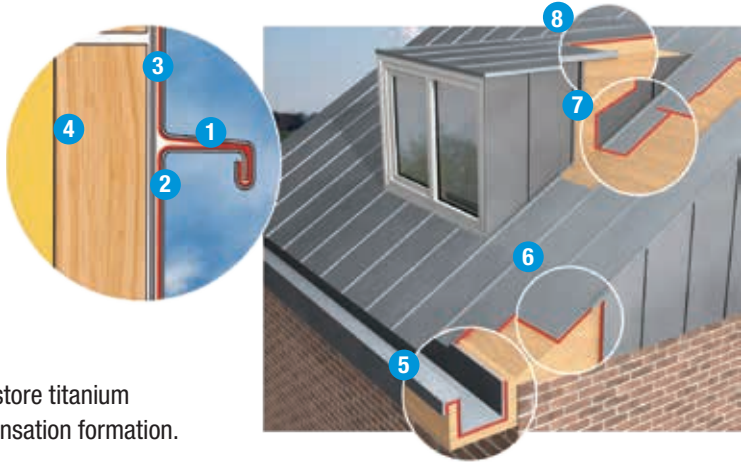
## Cross-section and areas of application

### 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



## 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, NedZink NOIR Pro-Tec and NedZink NUANCE Pro-Tec are 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](http://www.nedzink.com).

**NedZink** 

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### NedZink trademarks

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

### Liability

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