



Get to know us and get advice!

NedZink

# Pre-weathered NedZink titanium zinc - a range with many advantages

Titanium zinc is a high-quality alloy made from natural elements. Pure zinc, copper, aluminum and titanium together form the material that due to its excellent processing properties has been a constant value in the building industry for generations. It is the only building metal that develops the desired matte gray appearance completely independently under the influence of weather influences. The development of this so-called patina often creates a temporarily irregular surface. After applying mill-finished, untreated titanium zinc - NedZink NATUREL - the first light grey discolourations (zinc carbonate) quickly appear on the metal surface as a result of precipitation, moisture and oxygen and carbon dioxide from the atmosphere. This is the formation of the natural protective layer that is responsible for the long lifespan of titanium zinc. If the described development process of natural patination is disturbing for purely aesthetic reasons, then the range of process-patinated titanium zinc is an ideal alternative - especially for façades and visible surfaces that are protected from the elements - e.g. roof overhangs and reveal finishes.



### The advantages:

- Highly homogeneous and visually appealing appearance right from the start
- Consistent colour scheme on roof and facade
- Realization of major accents in modern architecture down to the smallest detail
- Ideal processing with both traditional and modern techniques
- Excellent reference as a marketing tool especially for craftspeople

Do you have a construction project with questions about the design and implementation of the building envelope? We offer you the solution and recommend the appropriate NedZink material. Contact us!

### Our range of pre-weathered titanium zinc

### ... beautiful from day one!

Pre-weathered titanium zinc is mainly used for aesthetically high-quality applications, outdoors for roofs and façades and indoors for various design applications – beautiful from day one.

**NedZink NOVA** pre-weathered NedZink titanium zinc with a matt, subtle brushed surface in a **natural grey colour**.

The uniform medium-grey surface of NedZink NOVA originates after a chemical surface treatment following the rolling process. No coating or lacquer layer is applied. The structure and composition of the patina layer that is normally naturally formed by weather influences is simulated, and the natural properties of the titanium zinc are fully retained.





NedZink NEO pre-weathered titanium zinc with a matte, subtle brushed surface in a mineral grey colour.

The uniform mineral grey surface of NedZink NEO, which appears slightly darker than the previously described NedZink NOVA surface, is created by a chemical surface treatment following the rolling process. There is no coating or lacquer layer applied. All natural properties of titanium zinc are retained.







NedZink NOIR pre-weathered titanium zinc in a black colour.

NedZink NOIR is also created after a chemical surface treatment after the rolling process. All natural properties of titanium zinc are fully retained. With the dark NedZink NOIR surface, architectural accents and high-contrast applications can be optimally achieved. Especially the combination with other building materials and façades with a lighter colour offer countless possibilities in modern architecture: timeless, exclusive and exceptional.



NedZink 'NUANCE Blue'

NedZink 'NUANCE Red'

**NedZink NUANCE** pre-weathered titanium zinc provided with pigments.

Depending on the chosen pigment, this results in a pre-weathered zinc variant with a blue, red, green or brown colour nuance. The natural properties of titanium zinc, its long lifespan, good processing properties and maintenance-free character are fully retained. The pigments provide additional protection of the pre-weathered zinc and also offer a wide range of design possibilities in modern architecture.





# Together shaping the future with sustainable beauty. Since 1892.

NedZink has been manufacturing the highest quality zinc products used in both large and small-scale projects worldwide for over 125 years. This ranks NedZink among the top four zinc producers in the world. Rolled titanium zinc is produced at the ultramodern plant in Budel-Dorplein (NL) and subsequently processed for applications in façade cladding, roofing, gutters and rainwater drainage systems.

Future-oriented management and investments in the very latest production techniques boost our market position and provide scope for new developments.

NedZink contributes to a social economy and the future by producing natural zinc products sustainably and processing them for the building industry. What's more, zinc looks highly appealing and symbolises NedZink's mission:

### Together shaping the future with sustainable beauty



### **Delivery program – process-patinated NedZink titanium zinc**

All pre-weathered NedZink titanium zinc variants can be supplied in different sizes and material thicknesses on request.

#### Standard dimensions of NedZink NEO, NOVA and NOIR

## Standard dimensions of NedZink NUANCE

Standard Sheets				
Material thickness	0,60 / 0,65 / 0,70 / 0,80 / 1,00 mm			
Standard dimensions	1000 x 2000 mm 1000 x 2250 mm			
difficitions	1000 x 3000 mm			

Standard Coils		
Material thickness	0,70 mm	
Material width	500 mm - 600 mm - 1000 mm	

	Standard Coils		
	Material thickness	0,60 / 0,65 / 0,70 / 0,80 / 1,00 mm	
	Material width	400 mm - 450 mm - 500 mm -	
		550 mm - 570 mm - 600 mm -	
		650 mm - 700 mm - 1000 mm	

Other dimensions are available on request



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