



## MATERIAL FOR GENERATIONS

Suitable for Roofing, Facade Cladding, Roof Drainage Systems  
and Architectural Details

BETTER LIVING WITH RHEINZINK





## Zinc is a Cornerstone of Life. As is RHEINZINK.

Zinc is everywhere – it is a natural part of our environment; a cornerstone of life. For decades now, zinc has played a major role on the international architectural scene as the main component of an innovative contemporary building material: RHEINZINK – an alloy consisting of 99.995% primary zinc and precisely defined amounts of copper and titanium. The name is synonymous with quality and lasting value in the construction field. With RHEINZINK architecture becomes gains in value.

Are you planning to install a new roof, a drainage system or facade cladding? How about adding tasteful features to roof dormers, chimneys, canopies, roof edges or other building components? RHEINZINK makes it easy. The natural material is absolutely beautiful, ecological and offers protection for generations to come. Thanks to the exceptional processing properties and superb skills of the sheet metal and roofing trades, your ideas can be implemented cost-

effectively, securely and durably with RHEINZINK. You have the choice between the product ranges RHEINZINK, PATINA, PROTECT and COLOR. If you decide to go with prePATINA blue-grey or rather graphite-grey or PROTECT blue-grey oder graphite-grey, you'll have the elegant look of a finished zinc patina from day one, without having to compromise the positive properties of a natural surface. When will RHEINZINK become a cornerstone in your life?





RHEINZINK is a Material that will last for Generations!  
Timeless Beauty – not short-lived Trends.





The roof provides protection from wind and weather and, as the most visible element of style – is an important expression of personal taste. With RHEINZINK, you are setting an example of guaranteed functionality and aesthetics for decades.

Even your children's children will enjoy it!

Classical elegance or contemporary avant-garde: RHEINZINK roofs are stylistically flexible, of timeless beauty and blend harmoniously into every architectural environment. Not only do they strike an impression with their timeless beauty, but especially with their sustainable and economically beauty. A decision made for future generations.





RHEINZINK is more than just a Facade.  
Quality for Life. And Quality of Life.



Nothing beats the feeling of coming home – of entering into a world that reflects those things which you hold dear. Why not create a world like this for yourself?



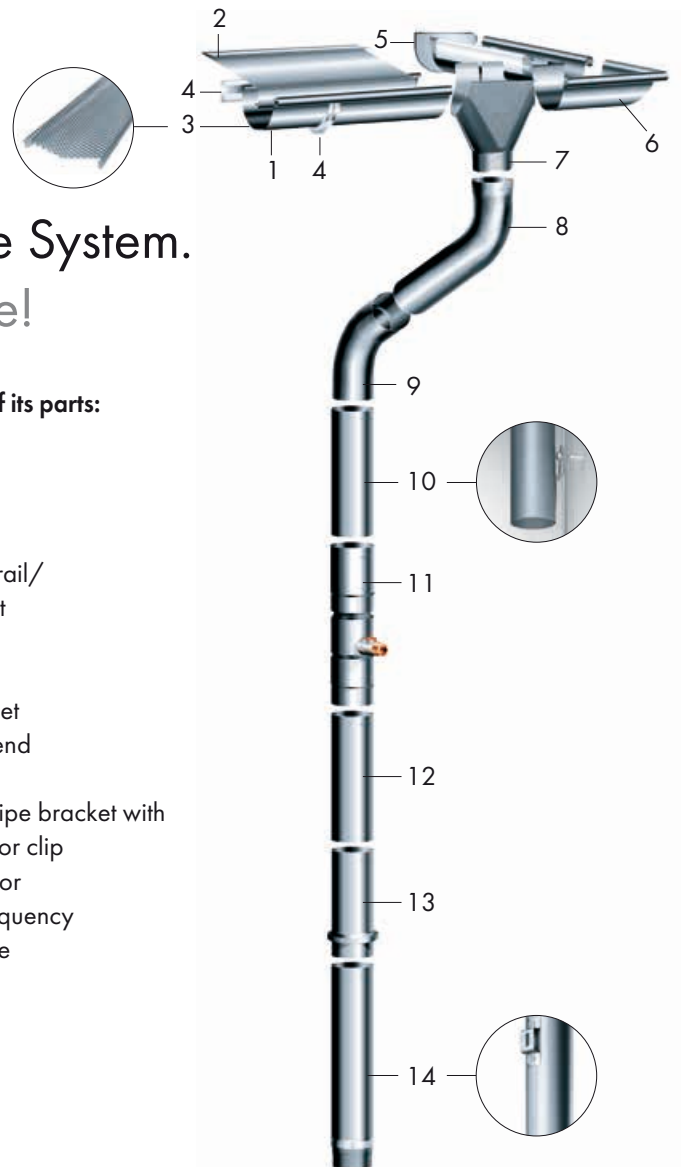
The facade: it is the front of your home and represents your personal style. It is here that the use of trendsetting materials opens up creative design possibilities. RHEINZINK facades create buildings with character. The facade becomes an architectural calling card.

When will you realize your dream life with RHEINZINK?

Regardless of the style you choose: RHEINZINK facades have a timeless beauty; they are maintenance-free and offer secure protection for decades. Solutions for every taste are possible.

Even if you choose not to go with a RHEINZINK facade, you can use RHEINZINK to accentuate roof dormers, chimneys, canopies, balconies or gables. RHEINZINK is more than just a facade: it is a significant design element. A bit of quality of life ... and ... quality for life.





## The RHEINZINK-Roof Drainage System. Lasting Quality – Piece by Piece!

Even a roof drainage system can be beautiful – it just depends on the material. With a roof drainage system in prePATINA bright rolled, blue-grey or graphite-grey, the rainwater drainage itself achieves an aesthetic value. All of the over 500 products included in this system are 100% RHEINZINK. They are neither galvanized nor coated, but solid through and through. A decision made in favour of RHEINZINK, means that you will have access to a perfectly coordinated product assortment from one source. With RHEINZINK, the roof drainage system becomes an expression of architectural design. When will you decide on a 100% solution?

### More than the sum of its parts:

- 1 Halfround gutter
- 2 Eaves profile
- 3 Leaf guard
- 4 Snap-lock fixing rail/snap-lock bracket
- 5 Gutter stop end
- 6 Gutter corner
- 7 Plug-in gutter outlet
- 8 Extended pipe bend
- 9 Pipe bend
- 10 Universal-downpipe bracket with lightning conductor clip
- 11 Rainwater collector
- 12 Patented high-frequency welded downpipe
- 13 Cover sleeve
- 14 Standpipe





## Naturally, RHEINZINK is ecological! You are building with Nature!

Environmental compatibility and the sustainable use of building products are becoming more and more relevant. This has always been of great importance to RHEINZINK. Ecological measures are implemented right from the start: energy consumption is extremely low during raw material extraction and processing. RHEINZINK is exceptionally durable and is 100% recyclable.

Very few building materials have a comparably positive, ecological balance like RHEINZINK. After comprehensive evaluation of its entire life cycle – raw material extraction, processing, utilization and recycling – this natural material was declared an environmentally compatible building product according to DIN ISO 14025, Type III, by an independent Board of the German Institute Construc-

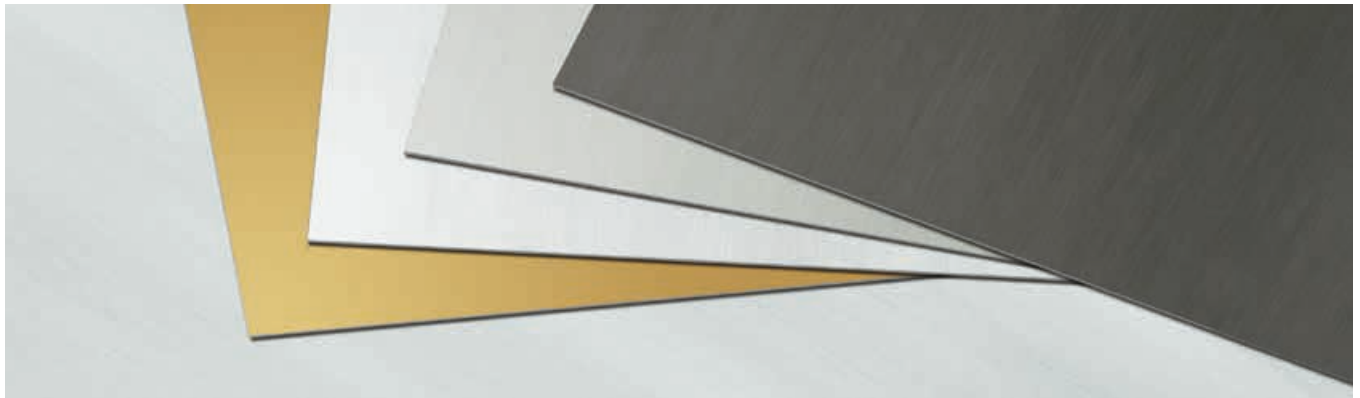
tion and Environment. The utilization of RHEINZINK contributes to resource conservation and thus to environmental protection. With RHEINZINK, you're building with nature.

Would you like to learn more about natural building with RHEINZINK? Give us a call! We will gladly let you know about the ecologically certified unique full-value material.





Build with trust. With a material which has proven itself both from a construction as well as an aesthetic point of view. A material that is timeless and that meets the requirements of sustainable building thanks to its extraordinary ecological balance.



## The Material with a Future.

In the context of the discussion on sustainable construction the environmental compatibility of building products is given great significance and accordingly influences the making of decisions by building owners and planners when selecting materials. In this focus, in addition to a long life, an important consideration is the expenditure of energy during the manufacture of the material, the recycling rate and the energy saving to be made as a result of the high recycling rate.

In the case of RHEINZINK the environmental compatibility traditionally has a high value. Ecological yardsticks are already set during the extraction and processing of the raw material: The consumption of energy is extremely low. The most modern of production facilities reduce emissions to a minimum. RHEINZINK is 100% recyclable and sets a yardstick with a life of many decades in use. Its use as a roof covering, facade cladding and roof drainage alone is ac-

corded a high value: Since the consumption of energy in the recycling amounts to only around 5% of the primary energy content, and today in the market for used metals a value of up to 60% of the raw material price for high-purity zinc is achieved, the decision to use RHEINZINK is also of great benefit to future generations. Thanks to the high recycling rate of over 95% a further reduction of the energy requirement is achieved. In the RHEINZINK manufacturing process production scrap is passed to the melting process without further pre-handling.

In addition to exemplary ecological characteristics RHEINZINK is convincing in terms of its aesthetic appearance. It can be delivered in various product lines and versions.

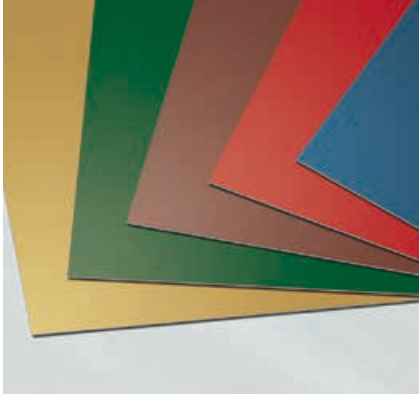


RHEINZINK PATINA is the classic line. The bright rolled version (prePATINA bright rolled) first takes the form of a natural patina in the course of time – due

to atmospheric influences. With the pre-weathered variants prePATINA blue-grey and graphite-grey, the natural material has on the first day a classical, typical zinc blue-grey or graphite-grey appearance. On the other hand the pre-weathered variants of this product line change again during the course of the year, the blue-grey and graphite-grey appearance of the RHEINZINK-PROTECT LINE is protected from ageing in the longer term by an invisible coating.

With the RHEINZINK-COLOR LINE there is now also a coloured RHEINZINK version available. This opens up other possibilities in the design of roof, facade and architectural details, since also the COLOR LINE has the outstanding RHEINZINK processing characteristics. Currently it is available for delivery in the colours RHEINZINK-COLOR blue, RHEINZINK-COLOR tile-red, RHEINZINK-COLOR moss-green, RHEINZINK-COLOR pearl-gold and RHEINZINK-COLOR nut-brown.





## Variety – not Lack of it! In Colours and for interior Use.



**COLOR LINE**  
Unlimited Versions

### Versions (according to colour catalogue):

COLOR-blue  
COLOR-tile-red  
COLOR-moss-green  
COLOR-pearl-gold  
COLOR-nut-brown

### Delivered Forms:

Sheet and strip. Pre-formed profiles and flashings are available on request.



**INTERIEUR LINE**  
Sets the Room Accent

### Versions (according to colour catalogue):

INTERIEUR blue-grey  
INTERIEUR graphite-grey

### Delivered Forms:

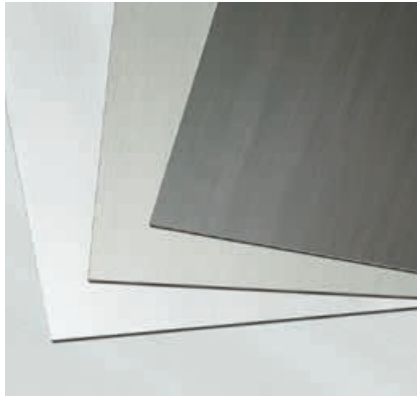
Sheet and strip. Profiles are finished with service edging on request!

### Convincing arguments:

- Natural material
- RHEINZINK material quality with coloured coating
- Unlimited design variations
- Proven processing characteristics
- For roof, facade and architectural details
- Ductile and frost-resistant
- Long life
- 100% recyclable

### Convincing Arguments:

- Natural material
- Durable surface protection with transparent coating
- Tried and tested processing characteristics
- For internal use and furniture design
- Ductile
- Long life
- 100% recyclable



## Diversity instead of Monotony – The RHEINZINK-Product Lines



**PATINA LINE**  
Living Material

### Versions:

prePATINA bright rolled  
prePATINA blue-grey  
prePATINA graphite-grey

### Delivered forms:

Sheet and strip, roof and facade systems, roof drainage products. Profiles are finished with service edging on request! Backside coating if required.

### Convincing arguments:

- Natural material
- Natural patina formation
- Tried and tested processing characteristics
- For roof, facade, roof drainage and architectural details
- Ductile and frost-resistant
- Long life and maintenance-free
- 100% recyclable



**PROTECT LINE**  
Durable, refined

### Versions:

PROTECT blue-grey  
PROTECT graphite-grey

### Delivered forms:

Sheet and strip. Profiles are finished with service edging on request!

### Convincing arguments:

- Natural material
- Durable surface protection thanks to the transparent coating
- Tried and tested processing characteristics
- For roof, facade and architectural details
- Ductile and frost-resistant
- Long life and maintenance-free
- 100% recyclable



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