

colofer®

MORE THAN JUST
ORGANIC-COATED
STEEL STRIP

For roof, wall and drainage systems

voestalpine Steel Division
www.voestalpine.com/colofer

voestalpine

ONE STEP AHEAD.

Christoph Angeli, Customer Service



colofer®

MORE THAN JUST ORGANIC-COATED STEEL STRIP

It's the internal properties that make a difference!

Taking a closer look at colofer® reveals what sets it apart from others.

colofer® is much more than just organic-coated steel strip. colofer® is an inspiring product that creates added value for customers, which translates into superior quality and performance along the entire value chain.

At first glance it seems like there are other products that are similar, but upon closer examination, they are not. For example, colofer® has been produced in a completely chromate-free process since 1998. This does not affect the length of our guarantee periods of up to 40 years. voestalpine high-tech steel strips, the use of paints exclusively from renowned European manufacturers and uncompromising customer orientation make colofer® a carefree package for processing companies and end customers. Building on our vast experience and network of high-quality suppliers and international research institutions, we can offer solutions that meet even the most demanding requirements.



To find out more about colofer®, please visit us at www.voestalpine.com/colofer



SEE FOR YOURSELF WHAT **colofer®** CAN DO!

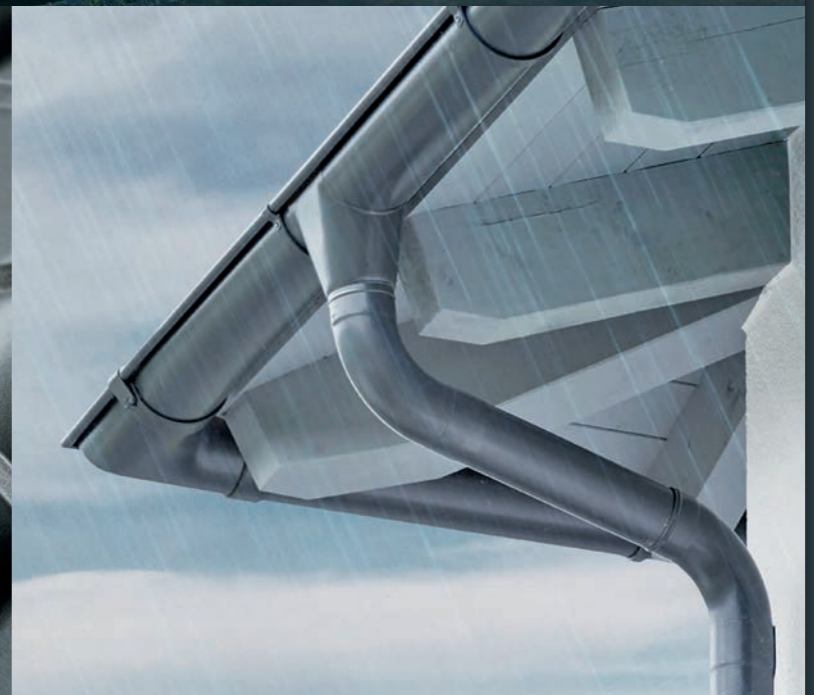
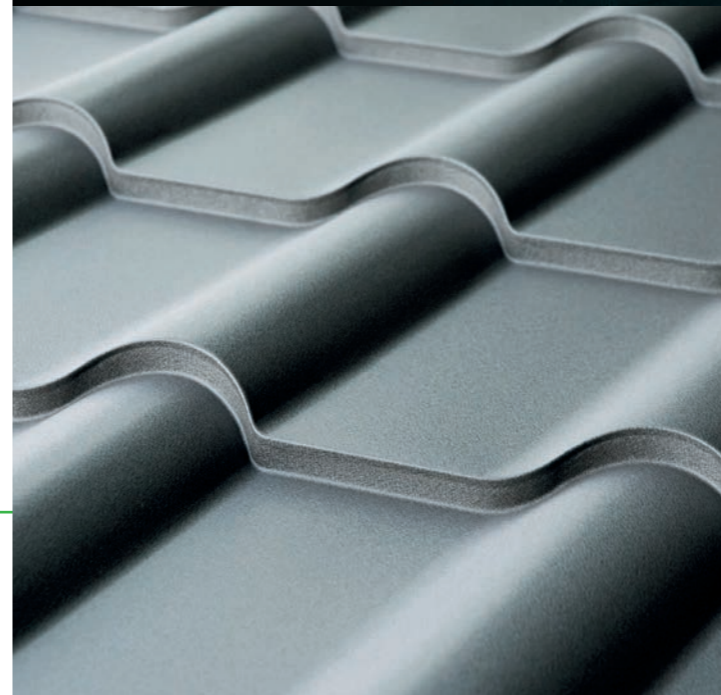
Discover the possibilities of colofer®.



colofer® offers versatile application possibilities. The only things that remain constant are the high quality of products and services, and our consistent commitment to remain one step ahead.

On the following pages you will find out more about colofer®, the organic-coated steel strip by voestalpine, and discover what the added value of colofer® can bring to your indoor and outdoor applications.

- » Roof
- » Wall
- » Drainage



ECO-Pioneer



Made in Austria

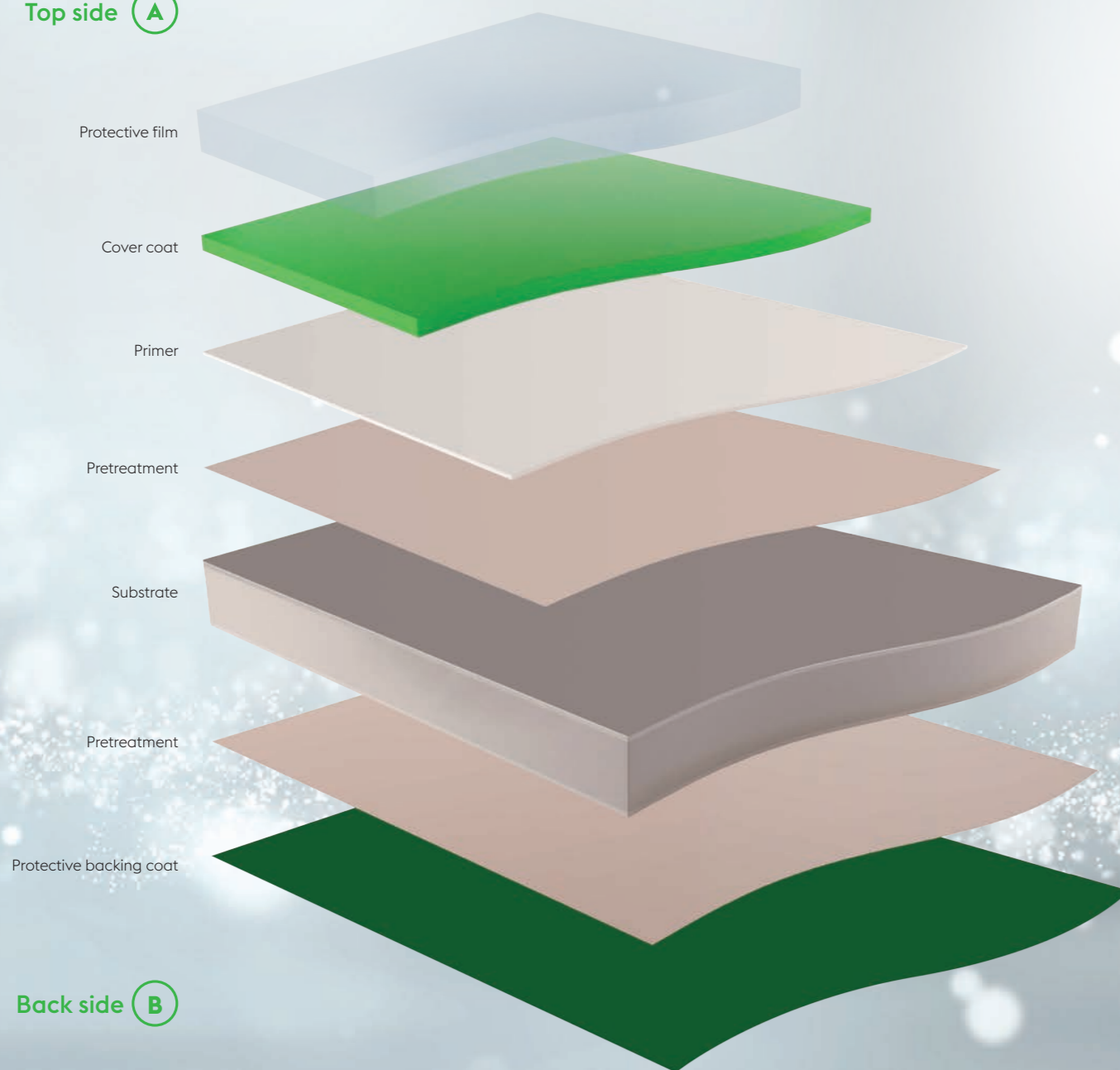


colofer® Service

colofer® A TOTAL-PACKAGE SYSTEM

More than the sum of the individual parts.

Top side **A**



Every layer is important. colofer® is a highly complex product consisting of a wide variety of components of the highest quality, each of which plays an important role in meeting customer requirements. With our deep understanding of this complex interaction, we always provide our customers with the optimum over-all package.

● **Optional protective film**

A 120 µm thick, hot-laminated protective film ensures optimum protection of the paint surface during processing of the component and assembly at the construction site.

● **Primer and top coat(s) (completely free of chromate since 1998)**

Depending on the required function (narrowest forming radii, special UV resistance or scratch resistance) or aesthetic requirements (color, degree of gloss, structure or design), various types of paint and primers are used in a variety of layers. colofer® uses only paints from renowned European manufacturers and of the highest quality (e.g. PVDF-A). This is the only way we can guarantee our customers the best value.

● **Pretreatment**

First corrosion protection to ensure adhesion between the steel strip and the paint, completely free of chromate since 1998.

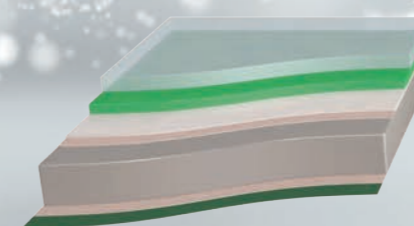
● **Substrate**

The selection of the optimum steel grade is based on the requirements of the finished product (e.g. special forming, strength). With state-of-the-art equipment, we guarantee the tightest tolerances and, above all, consistent quality with a unique selection of steel grades and metallic coatings.

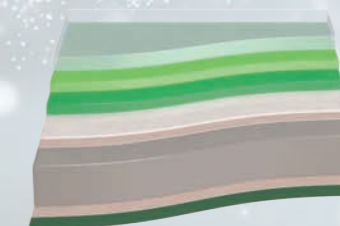
● **Back-side protective paint: colofer® REVERSE**

The standard 10 µm backside coating is specially adapted to requirements such as foamability or bondability. As recommended by the IFBS, a 12 µm thick backing coat can also be applied as an option.

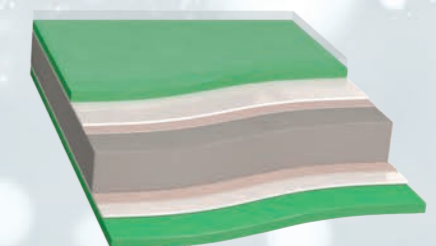
Different paint structures depending on product requirements



Classic two-layer structure with protective paint on the back side and optional protective film



Multilayer structure with backside protective paint and optional protective film

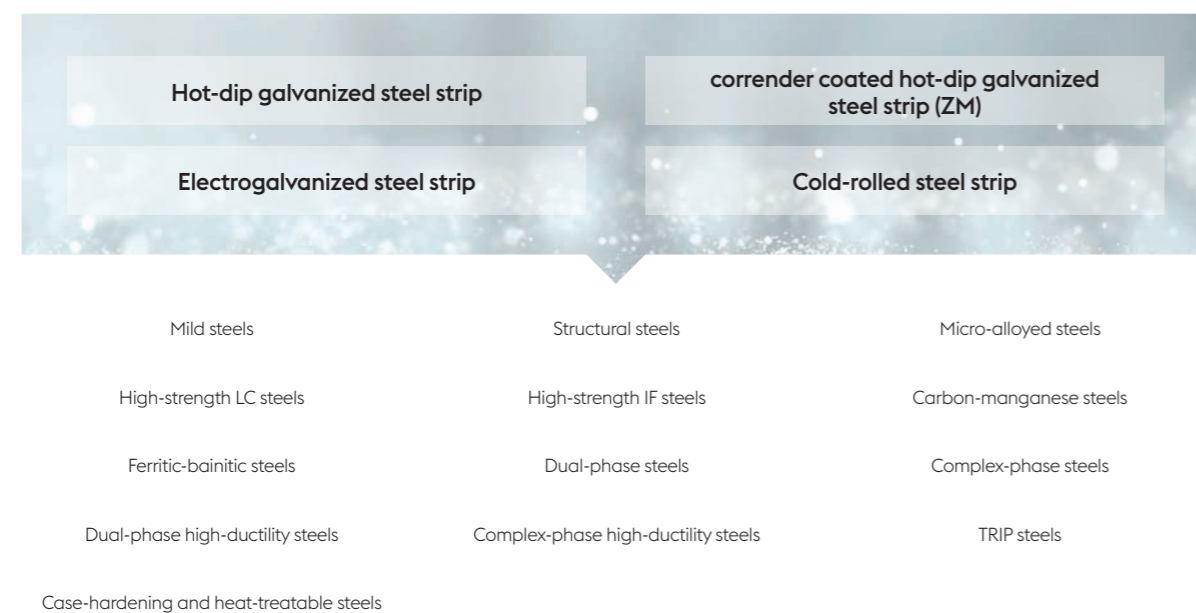


Same layer structure on both sides (front and back) with optional protective film

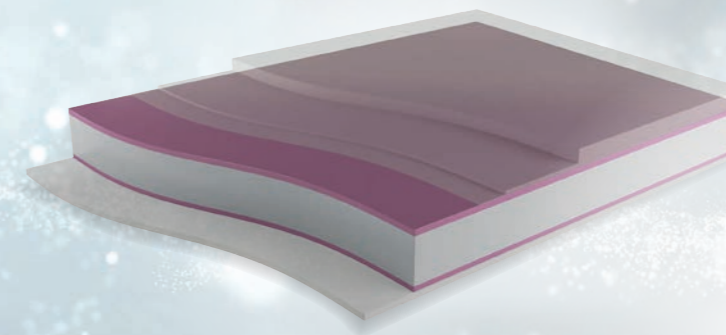
SUBSTRATES FROM THE INNOVATION LEADER

Not visible, but of enormous importance. The basis for colofer® as a highly innovative organic-coated steel strip is the substrate. For many decades, voestalpine has been the closest development partner to the most research-intensive industries, such as the automotive industry, and, thanks to state-of-the-art facilities, acts as a global benchmark for a wide variety of steel grades. The result is the narrowest tolerances and continuously high quality that will impress you.

Tailored to the specific needs of the customer, the product portfolio ranges from mild steels to meet the highest forming requirements to ultra-high-strength steels for the most stringent applications.



corrender



- Zinc-magnesium coating (ZM)
- Steel strip

Convincing results in the salt spray test

colofer® Z275 g/m² colofer® corrender ZM120 g/m²



Less crack creepage after 1,000 hours

corrender hot-dip galvanized steel strip with zinc-magnesium (ZM) coating

Higher corrosion protection, better paint adhesion, longer guarantee periods and a valuable contribution to environmental protection are just a few of the many advantages corrender offers as a substrate. The use of corrender significantly increases the performance of colofer®.

RANGE OF PRODUCTS

| Wide strip (non-slit) | Thickness [mm] | Width [mm] | Inside diameter [mm] | Outside diameter [mm] |
|-----------------------|----------------|-------------|-------------------------|-----------------------|
| | 0.45 – 2.5 | 900 – 1,730 | 500 / 600 ¹⁾ | up to 2,000 |

| Slit strip (slit) | Thickness [mm] | Width [mm] | Inside diameter [mm] | Outside diameter [mm] |
|-------------------|----------------|------------|-------------------------|-----------------------|
| | 0.45 – 2.5 | 10 – 1,730 | 500 / 600 ¹⁾ | 700 – 2,200 |

| Cut sheets (cut-to-length) | Thickness [mm] | Width [mm] | Length [mm] |
|----------------------------|----------------|-------------|-------------|
| | 0.45 – 2.5 | 210 – 1,730 | 200 – 6,700 |

¹⁾ Indicated values are standard references.

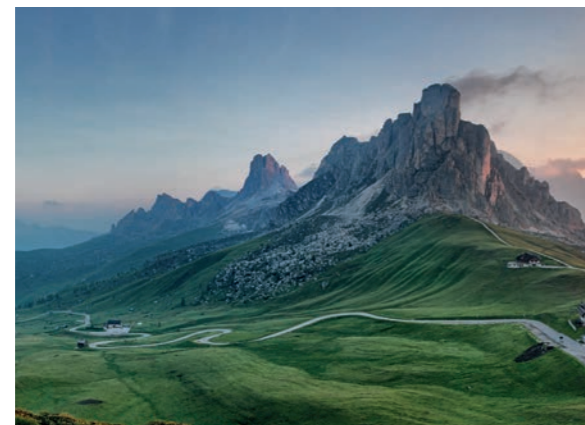


Please find more information at www.voestalpine.com/colofer/en/Product-overview/Substrate

AMBIENT CONDITIONS

The right product for every application.

DEPENDING ON THE ATMOSPHERE, GEOGRAPHICAL LOCATION AND ALTITUDE, A MATERIAL IS EXPOSED TO DIFFERENT DEGREES OF STRESS. ACCORDINGLY, SELECTING THE RIGHT colofer® PRODUCT IS VERY IMPORTANT.



TYPES OF ATMOSPHERES (ACCORDING TO EN 10169)



Rural atmosphere (C2)

Atmosphere prevailing in rural areas and small towns that contains almost no corrosive substances such as sulfur dioxide and chlorides.



Urban atmosphere (C3)

Polluted atmosphere prevailing in densely populated areas without significant industrial activities. It contains moderate levels of corrosive substances such as sulfur dioxide and chlorides.



Industrial atmosphere (C3–C5)

Atmosphere polluted by corrosive emissions from local or regional industrial operations (mostly sulfur dioxide). Industrial atmospheres are divided into three categories according to SO₂ levels (low, medium and high content).



Marine atmosphere (C3–C5)

Atmosphere prevailing in coastal regions. Depending on the salt content and distance to the coast, we have defined three categories: low salt content (10–20 km from the coast), medium salt content (3–10 km from the coast), high salt content (0–3 km from the coast).

UV EXPOSURE BY GEOGRAPHICAL LOCATION



Locations north of the 37th parallel (recommended UV resistance category: RUV 3).



Locations south of the 37th parallel (recommended UV resistance category: RUV 4)

UV EXPOSURE BY GEOGRAPHICAL ALTITUDE



Locations up to 900 meters in altitude (recommended UV resistance category: RUV 3)



Locations up to 2100 meters in altitude (recommended UV resistance category: RUV 4)

SELECTING THE RIGHT colofer® PRODUCT FOR YOUR APPLICATION.

| Product properties | colofer® INDOOR | colofer® CLASSIC | colofer® UV | colofer® MATT | colofer® ROBUST | colofer® ROBUST RAIN | colofer® PLUS | colofer® VARIO | colofer® REVERSE |
|--------------------------------|--------------------|--------------------|---------------------|--------------------|--------------------|----------------------|--------------------|------------------|------------------|
| Coating thickness | 15 µm | 25 µm | 25 µm | 35 µm | 25 µm | 35 µm | 50 µm | ☹ | 10/12 |
| Corrosion resistance | CPI 4/- | CPI 4/RC3 | CPI 4/RC3 | CPI 4/ RC3 | CPI 4/RC3 | CPI 4/RC4 | CPI 4/RC5 | ☹ | CPI 2/- |
| UV resistance category | ☒ | RUV 3 | RUV 4 | RUV 4* | RUV 4* | RUV 4 | RUV 4 | ☹ | - |
| Scratch resistance | ≥ 15 N | ≥ 20N | ≥ 20 N | ≥ 15 N | ≥ 30 N | ≥ 35 N | ≥ 40 N | ☹ | - |
| Adhesion after bending | ≤ 1.5 T | ≤ 1 T | ≤ 1 T | ≤ 1 T | ≤ 1 T | ≤ 1 T | ≤ 1 T | ☹ | ≤ 2 T |
| Crack formation during bending | ≤ 4 T | ≤ 3 T | ≤ 3 T | ≤ 2 T | ≤ 3 T | ≤ 2 T | ≤ 1.5 T | ☹ | - |
| Temperature resistance | from -20 to +80 °C | from -20 to +80 °C | from -20 to +110 °C | from -20 to +80 °C | from -20 to +80 °C | from -20 to +80 °C | from -20 to +80 °C | ☹ | - |
| Color | ☹ | ☹ | ☹ | ☹ | ☹ | ☹ | ☹ | ☹ | RAL 9002 |
| Gloss | approx. 30 | 15 - 60 | 15 - 40 | approx. 2 | approx. 20 | approx. 20 | 30 - 50 | ☹ | approx. 40 |
| Fire classification | A1 ¹⁾ | A1 ¹⁾ | A1 ¹⁾ | A1 ¹⁾ | A1 ¹⁾ | ☹ | A1 ¹⁾ | A1 ¹⁾ | A1 |
| Protective film | ☑ | ☑ | ☑ | ☒ | ☒ | ☒ | ☒ | ☹ | ☒ |

| Atmospheres and corrosiveness category | Corrosion resistance | colofer® INDOOR | colofer® CLASSIC | colofer® UV | colofer® MATT | colofer® ROBUST | colofer® ROBUST RAIN | colofer® PLUS | colofer® VARIO | colofer® REVERSE |
|----------------------------------------|----------------------|-----------------|------------------|-------------|---------------|-----------------|----------------------|-----------------|-----------------|------------------|
| = C2 | | - | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | - |
| = C3 | | - | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | - |
| = C4 | | - | ☒ | ☒ | ☒ | ☒ | ☑ ²⁾ | ☑ ²⁾ | ☑ ²⁾ | - |
| = C5-M / C5-I | | - | ☒ | ☒ | ☒ | ☒ | ☒ | ☑ ²⁾ | ☒ | - |

| Geographic location | UV resistance category | colofer® INDOOR | colofer® CLASSIC | colofer® UV | colofer® MATT | colofer® ROBUST | colofer® ROBUST RAIN | colofer® PLUS | colofer® VARIO | colofer® REVERSE |
|--------------------------------------|------------------------|-----------------|------------------|-------------|---------------|-----------------|----------------------|---------------|----------------|------------------|
| Locations north of the 37th parallel | | - | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | - |
| Locations south of the 37th parallel | | - | ☒ | ☑ | ☑* | ☑* | ☑ | ☑ | ☑ | - |

| Altitude | UV resistance category | colofer® INDOOR | colofer® CLASSIC | colofer® UV | colofer® MATT | colofer® ROBUST | colofer® ROBUST RAIN | colofer® PLUS | colofer® VARIO | colofer® REVERSE |
|-------------|------------------------|-----------------|------------------|-------------|---------------|-----------------|----------------------|---------------|----------------|------------------|
| Up to 900 m | | - | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | ☑ | - |
| Above 900 m | | - | ☒ | ☑ | ☑* | ☑* | ☑ | ☑ | ☑ | - |

Recommended * Only applies to selected standard colors 1) Backing coat only on colofer® REVERSE
 Not recommended ☹ Upon request 2) Only available on substrate Z275

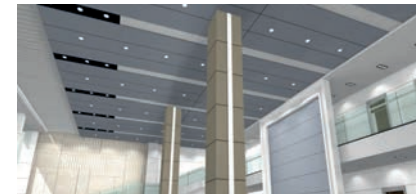


Our **colofer® technical support** consists of a large pool of experts who will be happy to assist you with all your inquiries.

PRODUCT OVERVIEW

colofer® INDOOR 15 µm

More than just quality



Elegance and functionality in indoor applications. The high-quality two-layer system consisting of primer and polyester paint in combination with corrender has significant advantages when compared with conventional products for indoor applications.

- » For interior applications
- » Two-layer system (primer + polyester paint)
- » Protective film upon request

colofer® CLASSIC 25 µm

More than just a standard



The classic choice for outdoor applications features a high level of UV resistance (RUV 3) and an automatic guarantee period of up to 20 years. As a substrate, corrender provides additional corrosion protection.

- » For outdoor applications
- » Automatic guarantee
- » High level of UV resistance (RUV 3)

colofer® UV 25 µm

More than just brilliant colors



Appearances are not deceiving. Thanks to its high-quality PVDF-A coating, this product features exceptional UV resistance (RUV 4). We offer automatic guarantees for up to an altitude of 2,100 m.

- » Excellent color retention (RUV 4)
- » High degree of temperature resistance
- » Automatic guarantee for up to 2,100 meters above sea level

colofer® MATT 35 µm

More than just aesthetics for roofing applications



Aesthetics meet function. Three different matt surface types, the highest degree of UV resistance (RUV 4*) and automatic guarantee up to an altitude of 2,100 meters.

- » 3 impressive matt surface types
- » High level of UV resistance (RUV 4*)
- » Excellent forming behavior

colofer® ROBUST 25 µm

More than just extremely resistant to scratching



Nomen est omen. This product is extremely resistant to scratching thanks to its special surface. In addition, colofer® ROBUST is characterized by a high level of UV resistance (RUV 4*) and we offer guarantees up to an altitude of 2,100 m.

- » High resistance to scratching
- » High level of UV resistance (RUV 4*)
- » Guaranteed up to 2,100 meters above sea level

colofer® ROBUST RAIN 35 µm

More than just extremely resistant



Like water off a duck's back. Specially developed for drainage systems, this product has excellent forming properties and is extremely resistant to scratching and corrosion (RC4).

- » High level of scratch and UV resistance (RUV 4)
- » High level of Rust perforation/ functionality (RC4)
- » Guaranteed up to 2,100 meters above sea level

colofer® PLUS 50 µm

More than just maximum protection

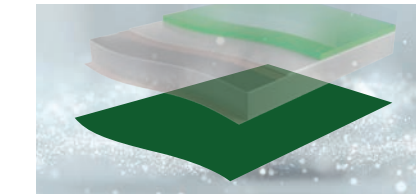


Expert at every level. Excellent corrosion protection (RC5), highest reference values for scratch resistance (40 N) and UV resistance (RUV 4). Up to 40-year guarantee period and special guarantees for exceptional loads.

- » Extremely high Rust perforation/ functionality (RC5)
- » High level of UV resistance (RUV 4)
- » Highest reference value for scratch resistance (40 N)
- » Variety of different surface textures
- » Up to 40-year guarantee period and special guarantees

colofer® REVERSE

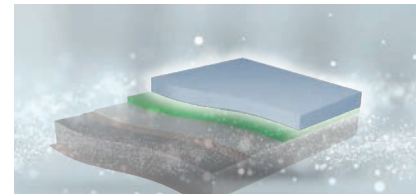
More than just back-side protection



colofer® REVERSE is specially adapted to each individual application with additional functionality. The back side is coated with a single layer of colofer® REVERSE for extra protection.

- » Standard 10 µm option
- » Alternative 12 µm option
- » Suitable for foams
- » Suitable for adhesives

PROTECTIVE FILM



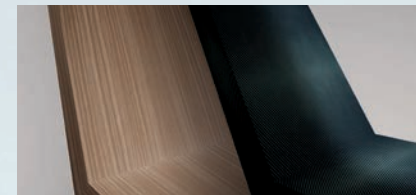
The protective film protects the colofer® product during processing and assembly and highlights the high quality of the product.

- » Hot laminated
- » Film thickness of 120 µm
- » Protective film not available for all products



colofer® VARIO

More than just versatile elegance



Our versatile all-rounder for indoor and outdoor applications combines creativity and functionality like no other product. A large variety of appearances and effects provide the basis for solutions that inspire.

- » Impressive appearances and effects
- » Excellent functionality
- » Very good Rust perforation/functionality
- » Very good UV resistance
- » Comprehensive guarantees



DESIGN LINE

Inspired by nature and technology, convincingly authentic and versatile in its application. Design combines elegance with impressive material and processing properties.

Also available with 3D haptics

An optional 3D effect that looks amazingly authentic in a range of different variations. Of course this is combined with the unique and convincing properties of colofer®.



* Available with 3D haptics

UNIDECOR LINE

Inspired by nature and versatile in its application, Unidecor enhances optical elegance and features impressive product and processing properties.

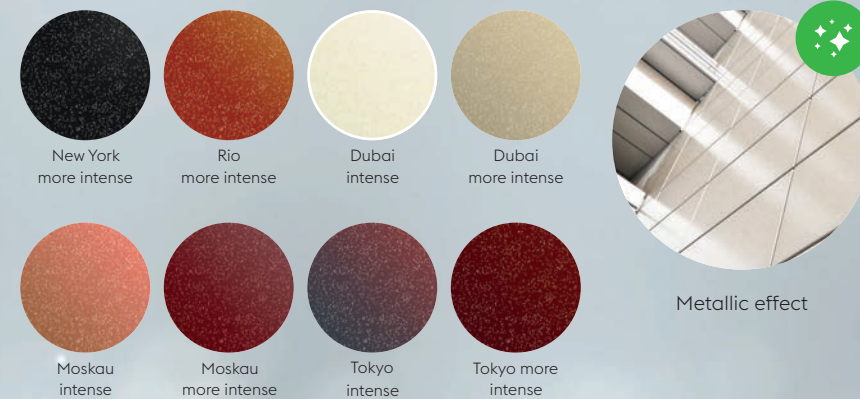
One of the trends of the time is the use of characteristic surface textures on a variety of different materials. Unidecor convincingly imitates these textures in different designs and combines the surface structures with modern color accents.



* Available with 3D haptics

METALLIC LINE

Long a classic effect in the automotive industry, metallic coatings produce multifaceted reflections and give the impression of high value and elegance. The metallic line takes this effect many other areas of application.



IRIDESCENT LINE

Is it real or magic? An optical phenomenon is caused by the light diffraction on the surface coating. Depending on the angle of view, the surface colors vary and create an iridescent effect.



To find out more about colofer®, please visit us at www.voestalpine.com/colofer

WHY colofer® AND NO OTHER PRODUCT?



ISO 14001 and EMAS

The colofer® production site of voestalpine Stahl GmbH implements environmental management systems pursuant to ISO 14001 and is certified according to EMAS III (EC) 1221/2009.

Environmental product declarations (EPDs)

An environmental product declaration provides transparent and neutral information on the environmental effects of a product based on an ecological lifecycle assessment (LCA). The EPD is based on the EN15804 and ISO 14025 standards and was verified by independent auditors and published as part of the declaration program of the Institute for Construction and Environment (IBU) in Berlin.

DGNB, BREEAM and LEED

The EPD applies to the entire colofer® product portfolio and is a reliable database that completely complies with the requirements of the DGNB, BREEAM and LEED building certification systems.

RoHS and REACH

colofer® meets all the requirements and legal stipulations pertaining to hazardous materials or substances of very high concern in products in the European Union. This includes REACH Regulation (EC) 1907/2006 and 2011/65/EU (RoHS2).

Fire protection certifications

Selected colofer® products meet the fire protection requirements of Euroclass A1 pursuant to EN 13501-1.

Extremely flat

The special manufacturing method for the ultraplan substrate lends colofer® an extremely flat surface free of medium waviness. Thanks to the ultraplan substrate, colofer® facades not only look particularly aesthetic as a result of their high-quality coating, but also because of their perfectly flat surface.

Backside coating with optimized foam adhesion

For perfect adhesion between top sheet and foam in the production of sandwich panels, voestalpine, in cooperation with sandwich panel manufacturers and a foam manufacturer, has worked out the most important influence of optimal foamability and has incorporated these findings into the development of colofer® REVERSE. colofer® REVERSE enables unprecedented foam adhesion.

MORE THAN JUST THE USUAL GUARANTEE: THE colofer® GUARANTEE

colofer® has been an ECO-Pioneer since 1998 and we have acquired more in-depth manufacturing knowledge and product expertise in the field of chromate-free coating technologies than any other steelmaker. Building on our vast experience, we can offer our customers very long guarantee periods (up to 40 years), even under the harshest conditions (RC5).

| Maximum guarantee according to area of application | colofer® CLASSIC | colofer® UV | colofer® MATT | colofer® ROBUST | colofer® ROBUST RAIN | colofer® PLUS | colofer® VARIO |
|----------------------------------------------------|------------------|-------------|---------------|-----------------|----------------------|---------------|----------------|
| Wall applications | 20 | 20 | 20 | 20 | ⊗ | 40 | ☰ |
| Roof applications | 18 | 18 | 18 | 18 | ⊗ | 35 | ☰ |
| Drainage applications | ⊗ | ⊗ | ⊗ | 15 | 18 | 20 | ⊗ |
| Special guarantee | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | 🛡️ | ⊗ |

| Maximum guarantee according to atmosphere and corrosiveness | Corrosion resistance | colofer® CLASSIC | colofer® UV | colofer® MATT | colofer® ROBUST | colofer® ROBUST RAIN | colofer® PLUS | colofer® VARIO |
|-------------------------------------------------------------|----------------------|------------------|-------------|---------------|-----------------|----------------------|------------------|----------------|
| ☰ = C2 | 🛡️ RC2 | 20 | 20 | 20 | 20 | 18 | 40 | ☰ |
| ☰☰ = C3 | 🛡️ RC3 | 15 | 15 | 15 | 15 | 12 | 25 | ☰ |
| ☰☰☰ = C4 | 🛡️ RC4 | ⊗ | ⊗ | ⊗ | ⊗ | 10 ¹⁾ | 15 ¹⁾ | ☰ |
| ☰☰☰☰ = C5-M / C5-I | 🛡️ RC5 | ⊗ | ⊗ | ⊗ | ⊗ | ⊗ | 🛡️ ¹⁾ | ⊗ |

| Guarantee periods depending on altitude | UV resistance category | colofer® CLASSIC | colofer® UV | colofer® MATT | colofer® ROBUST | colofer® ROBUST RAIN | colofer® PLUS | colofer® VARIO |
|-----------------------------------------|------------------------|------------------|-------------|---------------|-----------------|----------------------|---------------|----------------|
| 🏔️ up to 900 m | 🛡️ RUV3 | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| 900 – 1,300 m | | ⊗ | 90% | 90%* | 90%* | 90% | 90% | ☰ |
| 🏔️ 1,300 – 1,700 m | 🛡️ RUV4 | ⊗ | 70% | 70%* | 70%* | 70% | 70% | ☰ |
| 1,700 – 2,100 m | | ⊗ | 50% | 50%* | 50%* | 50% | 50% | ☰ |
| above 2,100 m | | ⊗ | ☰ | ☰ | ☰ | ☰ | ☰ | ☰ |

☰ Upon request 🛡️ Only with special guarantee
⊗ Not available * Only applies to selected standard colors

Guarantee periods rounded to whole years.
1) Only available on substrate Z275

WE OFFER THE FOLLOWING GUARANTEE PERIODS

Roof **up to 35 YEARS guarantee**

Wall **up to 40 YEARS guarantee**

Drainage **up to 20 YEARS guarantee**

SPECIAL GUARANTEE
For particularly demanding environments and exceptional stress, we also offer special guarantees for selected products.

Automatic guarantee

Our customers benefit from extensive guarantees—uncomplicated, transparent and without registration.

For the guarantee period indicated in the respective product data sheet and depending on the application (roof, wall or drainage application), voestalpine guarantees that the colofer® product shall comply with the properties indicated in the data sheet and shall be free of defects in accordance with the guarantee provisions.

Special guarantee

We also offer guarantees for applications in particularly demanding environments such as altitudes above 2,100 meters, coastal regions (C5-M) and industrial environments (C5-I). Upon request, we grant special guarantees on selected products for applications in such critical environments and additional services that are not covered by the automatic guarantee.

The guarantee includes the following:

- » Guarantee against rusting
- » Paint adhesion guarantee
- » Visual appearance

NOTE:

YOU WILL FIND MORE DETAILED INFORMATION ON colofer® GUARANTEES IN THE colofer® GUARANTEE PROVISIONS AT www.voestalpine.com/colofer



MORE THAN JUST ENVIRONMENTALLY COMPATIBLE THE ECO-PIONEER

colofer® is a true pioneer when it comes to protecting the environment, employee health and safety

As early as 1998, we converted to an environmentally compatible method for the production of colofer®. Since then, colofer® has been completely free of chromate without compromising excellent product performance or warranty periods.

WHY IS THE „F“ IN colofer® GREEN?

ON A CONTINUING BASIS, voestalpine SETS ENVIRONMENTAL STANDARDS AND DOES JUSTICE TO ITS REPUTATION AS AN ECO PIONEER.

Environmentally compatible and sustainable steel production

Active environmental protection is firmly anchored in our company philosophy. In the production of our steel products, we continually strive to conserve valuable resources, to keep the environmental effects of our production processes to a minimum and to increase material and energy efficiency as much as possible. voestalpine has been the recipient of various international awards and was the first steelmaking company to receive the Green Brands award for consistently ecological and sustainable activity (2016). As one of the most sustainable companies in the steelmaking industry, voestalpine was named the Steel Sustainability Champion (2017) by the World Steel Association (worldsteel).

Environmentally compatible strip coating line

Each year, the colofer® strip coating line is among the best with respect to environmental parameters such as CO₂ emissions, water treatment and energy consumption in the annual benchmarking analysis carried out by the European Coil Coating Association (roughly 90% of all companies in the industry and more than 50 strip coating lines are included in this survey).

Top performance

You don't have to choose between environmental protection and product performance. colofer® excels in both areas. Applications in RC5 environments (coastal regions, industrial atmospheres) and guarantee periods of up to 40 years prove our point. We have progressed far along the learning curve and building on our vast experience, we are already working today on solutions for the requirements of tomorrow.



MORE THAN JUST QUALITY HIGH QUALITY MADE IN AUSTRIA

colofer® always complies 100% with the respective specifications

Thanks to our integrated steel mill at the Linz location, we always have full control of all value-adding process steps involved. colofer® is produced in a single facility using high-precision measuring methods. As a result, our customers benefit from consistently high quality and from products that strictly comply with the agreed specifications.

WHAT'S THE SECRET BEHIND THE EXCELLENT QUALITY BY colofer®?

HIGH-TECH STEEL STRIPS
PRODUCED BY voestalpine
AND PAINTS FROM RENOWNED
EUROPEAN MANUFACTURERS
ARE THE BASIS FOR THE
CONSISTENTLY HIGH
LEVEL OF QUALITY THAT IS
CHARACTERISTIC OF colofer®.

Best pre-material

High-tech steel strips produced by voestalpine and paints from renowned European manufacturers are the basis for the consistently high level of quality that is characteristic of colofer®. Thanks to our integrated steel mill at the Linz location, we always have full control of all the value-adding process steps involved. From the ore to the paint.

Consistently high quality

All product properties, e.g. color, gloss, hardness, flexibility etc., are substantially influenced by the production process. Our modern equipment and high-precision measurement methods ensure the best quality from the first to last meter. colofer® is produced in a single facility at the Linz location. As a result, our customers benefit from consistently high quality and from products that strictly comply with the agreed specifications.

Tested quality and continuous further development

colofer® is exposed in the field at different locations worldwide and undergoes extensive testing procedures at regular intervals. The more extreme the conditions, the more it shows that our aspiration to provide the best quality pays off. On top of this, our scientists continuously work on the further development of our products.





MORE THAN
JUST PRODUCTS

colofer® SERVICE

A unique overall package of services

To us, it is an accepted fact that our products are always one step ahead.

We consider services to be part of the product itself, which is why we also strive for perfection in our services. Find out more about our colofer® services.

WHAT DOES THE colofer® SERVICE INCLUDE?

WHY IT IS A GREAT
FEELING TO BE A
voestalpine CUSTOMER.



colofer® technical support

Do you need support in making the right adjustments to your production lines? Do you want assistance selecting the right product? Do you need quick support in the event of problems? Our large pool of technical experts will be happy to assist you in any way.



colofer® colorservice

Whether it be RAL, NCS, Pantone color matching systems or corporate identity guidelines, we offer a virtually unlimited color selection. We will be happy to reproduce any color on the basis of customer samples. Thanks to our high-precision measurement methods and detailed process knowledge, we can guarantee exact color matches.



colofer® coilsplitting

Do you want to have more than one color per coil? No problem. With this service you can specify up to three colors per coil.



colofer® ROL

Enjoy the highest flexibility in production planning with colofer® ROL. Profit from daily monitoring of orders and, up to three weeks prior to delivery, the possibility to specify the colofer® product, including color, precise sheet thickness and zinc coating.



colofer® inside

Do you need help in marketing colofer® or selected colofer® products, or are you interested in a training course? We would be happy to assist you.



voestalpine Steel & Service Center

We offer high-precision slit strips and cut sheets. Thanks to our network of Steel Service Centers in Europe: With locations in Linz (Austria, headquarters), Tychy (Poland), Giurgiu (Romania), Cittadella, Vicenza and Conegliano (Italy), we provide our services close to the customer.

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voestalpine
ONE STEP AHEAD.