

colofer®

# HEATING, VENTILATING AND AIR CONDITIONING WITH voestalpine

**Intensive research and development  
for the benefit of our customers**



Building systems

HVAC and voestalpine fact sheet | 12/2023

## DEVELOPING THE SOLUTIONS OF TOMORROW WITH voestalpine

voestalpine is an Austrian producer of high-quality steels and also one of the most research-intensive companies in the industry. Over the past years we have been able to expand our leading position in several challenging market sectors, including the automotive and aviation industries. Benefit from our extensive expertise and synergies with these high-tech applications.

### Strong business relationships

Numerous customer awards have confirmed our philosophy time and again. The Development Award presented to us by Daikin and the Best Partner Award by Samsung in are two important examples. We have been a supplier to some of our customers for more than 60 years.

### Guten Tag! Bonjour! Dzień dobry! Sales offices worldwide

Our sales offices are at your service to provide you with local expertise and personalized assistance in your own language. The numerous advantages of our integrated steel works make it possible for us to bundle our expertise at a single location and to respond to inquiries at very short notice.

### Pioneer in environmental protection and certifications

Quality and environmental protection are given our highest priority, and this is confirmed on a regular basis by independent institutions. voestalpine has been certified with several accrediting institutions, including ISO 9001, ISO 14001, EPD, Fire Protection Ordinance, REACH and RoHS. For example, the production of colofer® has excluded chromate since 1998. Pioneering role.

voestalpine offers a wide product range of various steel grades and products as well as processing services. We invite you to contact a voestalpine customer service representative today.



Premium quality  
with reduced carbon footprint

colofer®  
greentec steel

## colofer® – the alternative to powder coating

Make the conversion to colofer®, the organic-coated steel strip of voestalpine. Our colofer® colorservice makes it possible for you to select the precise color you desire. A variety of different surface textures and appearances are possible, including wood, stainless steel and carbon. Housings made of colofer® can withstand the most adverse outdoor conditions (C5 atmospheres), and colofer® can be processed using a number of different technologies, including deep drawing, roll-forming, bending, laser cutting, welding and joining.

## corrender – the newest generation of corrosion protection

Do you still use conventionally galvanized steel strip? When you convert to corrender, hot-dip galvanized steel strip with a zinc-magnesium coating, you automatically benefit from a significantly higher level of corrosion protection and can achieve considerable cost advantages in the press line thanks to more favorable forming properties.

## multiface® – fewer process steps and reduced costs

Additional treatment with multiface® (for hot-dip galvanized steel strip) makes it possible to form your component without applying any forming oils and having to subsequently degrease, rinse or dry the material. Strip treated with multiface® can be directly enameled, powder-coated or used immediately.



Premium quality with reduced carbon footprint

**colofer®**  
greentec steel

**colofer® – Organic-coated steel strip – greentec steel Edition**

Max. carbon footprint 2.23 kg CO<sub>2</sub>e per kg of steel <sup>1)</sup>

<sup>1)</sup> per EN 15804+A2 (EPD methodology) cradle to gate

All products, dimensions and steel grades listed in each voestalpine supply range are available as greentec steel Edition.

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To find out more about colofer®, please visit us at [www.voestalpine.com/colofer](http://www.voestalpine.com/colofer)

