



colofer® REVERSE

More than just back-side protection

colofer® REVERSE is specially adapted to each individual application. The coating meets important material requirements in addition to its protective effect.

The back side is coated with a single layer of colofer® REVERSE for extra protection.

Convincing advantages:

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



Premium quality
with reduced carbon footprint

colofer®
greentec steel



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

Properties	Testing standard/Inspection requirement	Typical values
Coating thickness	EN 13523-1	approx. 10 µm
Color	EN 13523-3	RAL 9002, other color shades upon request
Gloss (60°)	EN 13523-2	approx. 40
Adhesion after bending	EN 13523-7	≤ 2 T peel adhesion
Temperature resistance (during use)	-	from -20 to +80 °C ¹⁾
Resistance to humidity » Continuous humidity test	EN 13523-25	Test duration: 500 h No formation of blisters on surface
CPI category	EN 10169	CPI 2 on Z275 or ZM120, otherwise CPI 1
Surface appearance	-	smooth
Fire classification	EN 13501-1	A1
Foam adhesion	EN 13523-20	upon request

All testing standards are the most recent version as long as a year is not indicated.

1) No delamination of coating on even surfaces throughout guarantee period for coating adhesion. Color shades will change as a result of long-term stress at high temperature.



Premium quality with reduced carbon footprint



Organic-coated steel strip – greentec steel Edition

Max. carbon footprint 2.23 kg CO₂e per kg of steel ¹⁾

¹⁾ 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.

All values reflect the current status of our experience and knowledge. Slight deviations may occur as a result of specific color and sheet thickness. Paper printouts cannot be updated on a regular basis. For this reason, please refer to the most recent version of the online data sheets found on our home page (www.voestalpine.com/colofer).

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To find out more about colofer®,
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voestalpine
ONE STEP AHEAD.