

colofer®

COMING
SOON

colofer®
IN COMPARISON



Organic-coated steel strip

colofer® in comparison factsheet | 10/2023




THE colofer® COATING MAKES THE DIFFERENCE



colofer® PLUS 50 µm

colofer® PLUS features excellent scratch and corrosion resistance. These benefits are based on the polyurethane-polyamide coating that can be applied in greater thicknesses and provides extreme durability and resistance, even in adverse environments and under extreme weather conditions. colofer® PLUS is highly flexible and formable.

Applications:


-  Roof systems
-  Facades
-  Drainage



colofer® UV 25 µm

colofer® UV, is based on a polyvinylidene fluoride coating related to Teflon. Stable resins withstand even the highest levels of UV exposure. The levels of color retention and chalking resistance are very high. colofer® UV is a high-quality product used in the construction industry wherever color stability is required over long periods of time.

Applications:

-  Panels and trapezoidal elements in building facades



Premium quality
with reduced carbon footprint

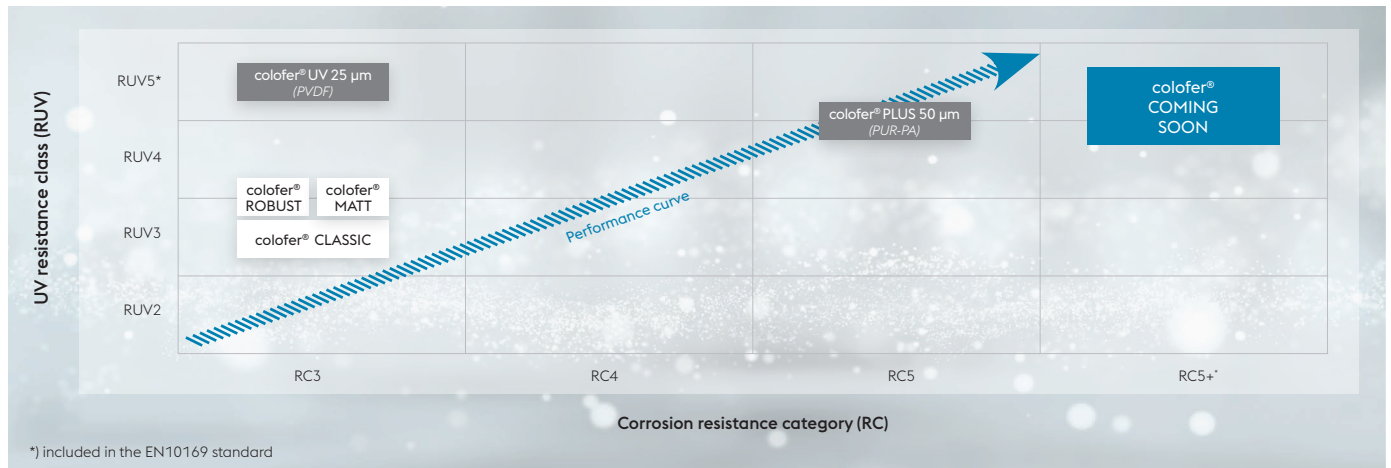
colofer®
greentec steel

It is not always easy to decide which colofer® product will be the right one. The prominent advantages of colofer® PLUS 50 µm and colofer® UV 25 µm are found in different areas. colofer® PLUS 50 µm is a top performer in corrosion and scratch resistance, while colofer® UV 25 µm is unsurpassed in UV resistance. Now we are intensively working at voestalpine in research and development on combining these advantages into a single product in an effort to expand the market of organic-coated steel strip. Feel the excitement!


Coming soon: One for all

A new product will combine the best of both worlds and be more than convincing on every level.

- » Maximum UV resistance
- » Extreme scratch resistance
- » Best corrosion resistance
- » Best warranty



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



COMING SOON – One for all

A new product is nearing its launch. Are you interested? We would be happy to show you how we are combining the best of two worlds.



Premium quality with reduced carbon footprint

colofer®
greentec steel

Organic-coated steel strip – greentec steel Edition

Max. carbon footprint 2.40 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.

The information and product properties contained in this printed material are non-binding and serve the exclusive purpose of technical orientation. They do not replace individual consultation provided by our sales and customer service teams. The information and product properties provided in this fact sheet shall not be deemed guaranteed characteristics unless this has been individually agreed. Technical changes reserved. Errors and misprints excepted. No part of this publication may be reprinted without explicit written permission by voestalpine Stahl GmbH.

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



voestalpine Steel Division
voestalpine-Straße 3
4020 Linz, Austria
productmanagement@voestalpine.com
www.voestalpine.com/colofer