



colofer® HOME CLASSIC

Classical design in white

Impressively authentic! We set the standards with our standard products as well: In the areas of washing, refrigerating, drying or cooking, colofer® HOME CLASSIC is convincing in every application with continuously high product quality and can be adapted precisely to individual customer requirements in shades of white, degrees of gloss and many other details. You can choose between smooth and structured surfaces.

Convincing advantages:

- » Consistently high product quality
- » Varying degrees of gloss
- » Smooth and structured surfaces

Typical applications:

- » Washing machines
- » Refrigerators
- » Dryers
- » Dishwashers



Premiumqualität
mit reduziertem CO₂-Fußabdruck

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 | > 21 µm |
| Colors | ISO 3668 EN 13523-3 | upon request |
| Surface appearance | - | upon request, smooth or structured |
| Gloss (60°) | EN 13523-2 | upon request |
| Adhesion (cross cut) | ISO 2409 | 0 |
| Adhesion after bending | EN 13523-7 | ≤ 0,5 T ¹⁾ |
| Crack formation after bending | EN 13523-7 | ≤ 2 T ¹⁾ |
| Scratch resistance | based on EN 13523-12 | > 15 N |
| Resistance to solvents | EN 13523-11 | ≥ 50 DH |
| Resistance to rapid deformation (Impact test) | EN 13523-5 | ≥ 18 J |
| Corrosion resistance » Salt spray test | EN 13523-8 | Test duration: 240 h No formation of blisters on surface |
| Resistance to humidity » Continuous humidity test | EN 13523-25 | Test duration: 500 h No formation of blisters on surface |
| Recommended processing temperature | - | 20–40 °C |
| Environmental impact | - | RoHS-compliant |

1) Dependent on coating type and sheet thickness



Premium quality with reduced carbon footprint

colofer®
greentec steel

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. 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 on our website at
www.voestalpine.com/colofer



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voestalpine
ONE STEP AHEAD.