

Λ - ANTIFINGER



The Painted Metal Atelier

A-ANTIFINGER

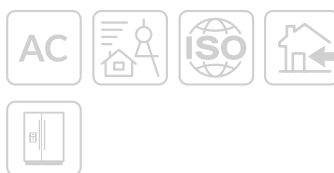
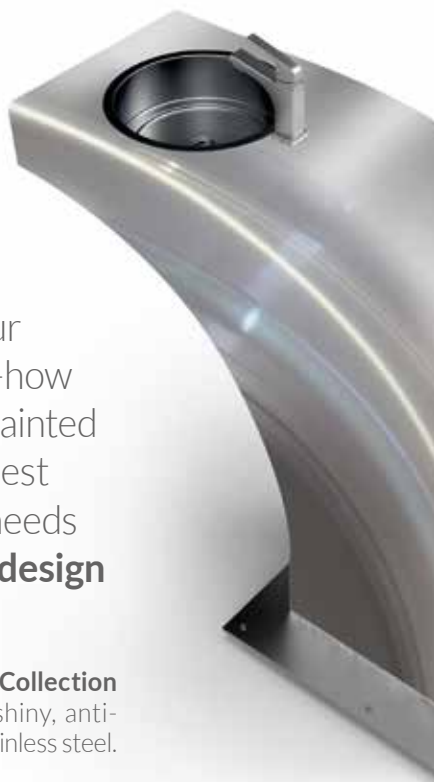
The application of our many years of know-how in the world of pre-painted metals allows us to best satisfy the creative needs of **architecture** and **design** projects.

A-Antifinger is our **Premium Collection** product that lends metal a shiny, anti-touch effect, reminiscent of stainless steel.

“Democratising” art through the use of stainless steel: this material has been used since the second half of the 1970s by **Jeff Koons**, one of the most famous contemporary artists in the world, for its sheen and light reflectivity.

Exceptional **aesthetic**, **mechanical**, and **optical** properties combined with outstanding resistance to **corrosion** and **chemical** agents have made stainless steel one of the favourite materials among architects and designers today.

Thanks to a special treatment, **A-Antifinger** can recreate the effects of stainless steel, with the advantage of having an **anti-fingerprint** coating created through the application of **nano-technology**.



> **Support:**
inox

> **Applications:**
indoor, decorative
features, kitchens,
household appliances



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A-Antifinger is the result of a production process involving application of special paints for stainless steel that give the material particular **anti-touch** properties, together with **high scratch** and **wear resistance**.

The anti-fingerprint finish achieved through the application of nano-technology, makes this product highly resistant to wear, scratching, thermal shock, saline mist, and chemical substances.

Thanks to these characteristics **A-Antifinger** is widely used in **interior design**, for decorative features, and in electrical appliances (refrigerators, extraction hoods, kitchens).



Feasibility

Coil width	min. 500 mm · max. 1,320 mm
Coil thickness	min. 0.3 mm · max. 1.5 mm
External coil diameter	min. 700 mm · max. 1,300 mm
Internal coil diameter	508 mm; 610 mm
Strip width	min. 20 mm

TREATMENT
washing cycles with demineralised water

TOP SURFACE
TOP TRANSPARENT:
4 - 6 microns

BACK SURFACE
BACK COAT: 5 - 7 microns

Coating used: compliant with RoHS Directive

Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	5 µm ± 1	EN 13523-1 (ECCA T1)
Gloss	> 80	EN 13523-2 (ECCA T2)
Pencil hardness	F minimum	EN 13523-4 (ECCA T4)
Adhesion on impact	100%	EN 13523-5 (ECCA T5)
Adhesion on forming	100%	EN 13523-6 (ECCA T6)
T.B. Adherence at 25° C	0T - 1T*	EN 13523-7 (ECCA T7)
T.B. Cracking at 25° C	0T - 2T*	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

* according to the characteristics of the support



Find out about our applications



Metalcoat

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