



*The Painted Metal Atelier*

**OVERALL RANGE**

# We are the painted metal atelier

Our companies are a **point of reference** in **Italy** and in the **world** for the **production, development** and sales of pre-painted aluminium and steel and related **consulting services**.

Our innovative approach, founded on a non-conventional view of the worlds we focus on, has led us to create a veritable industrial **atelier** so that we can fully satisfy any demand from the market of semi-finished **aluminium** and **steel** products.



Production of pre-painted aluminium and steel coils, consulting services, development and sales in Italy and in East Europe



Production of pre-painted aluminium and steel coils, strips and sheets



Production of anodized aluminium coils



Sales in the European and extra-European markets



# A product of excellence, partner of design projects

Thanks to our **products**, we are able to meet design requirements in the supply of pre-painted metals for numerous **industrial** sectors, ranging from **architecture** and **design** – increasingly oriented towards the realization of customised, cutting-edge projects with a focus on environmental sustainability – to manufacturers of **home appliances** and **automotive** and **naval** components.

Our commitment is to be reliable, competent **partners**, capable of providing our customers with a flexible, high-quality service that ranges from consultancy to the supply of materials till after-sales support.



# Our Collections

## Substrates

Our expertise, built up in over forty years in the world of coil coating, enables us to coat **any type of aluminium and steel.**

## Coating cycles

Thanks to our production capacity, a result of **know-how and research & development**, we are capable of offering several **coating cycles** to guarantee designs with the right gloss levels, resistance to external agents and durability.

## Finishing

We offer a very broad range of highly diversified **Classic, Premium and On-demand** finishes to best fit the needs of every project.

classic  
premium  
on-demand



# Coating cycles

Λ - POLIESTERE

Λ - POLIAMMIDICO

Λ - WRINKLED

Λ - POLIURETANICO

Λ - PVDF

Λ - SUPER-POLIESTERE

Λ - LUMIFLON

Λ - POLIGREEN



# A-POLIESTERE

**Polyester** coating products are characterized by **mixed polymer** binders comprising oil free polyester and amino resins.

**A-Poliestere** provides good **flexibility** and outdoor **resistance** (RUV2/3), as well as ensuring an excellent **cost/performance** ratio.

These features make this a category of coatings suitable for both **industrial** applications and **architectural** use.

> **Support:** aluminium, galvanized steel

> **Applications:** outdoor, indoor



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

PRIMER: 4 - 6 microns  
TOP COAT:  
polyester 18 - 22 microns

## BACK SURFACE

BACK COAT:  
foamable 4 -6 microns  
or  
BACK COAT:  
matching colour 12 - 14 microns

Coating used: compliant with RoHS directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	22 - 28	EN 13523-1 (ECCA T1)
Gloss	*	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T**	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* see table below

\*\* according to the characteristics of the support

GLOSS LEVEL	INTERVAL	PERMISSIBLE VARIATION
1 (opaque)	0 - 30	+/- 5 units
2 (semi-opaque or semi-opaque)	31 - 70	+/- 7 units
3 (glossy)	71 - 100	+/- 10 units



Find out about our applications



# A-POLIAMMIDICO

**Polyamide** coatings are distinguished by having polyamide polymer **powders** dispersed inside the paint.

As a result, **A-Poliammidico** creates an “orange peel” effect on the surface of profile sections that is particularly resistant to scratching.

The quantity of powder dispersed in the film directly determines the level of abrasion resistance. The gloss levels range from semi-gloss to matt.

This product is used in all applications in which materials are subject to significant **abrasion**, like for example roller blinds.

> **Support:** aluminium, steel

> **Applications:** outdoor



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

PRIMER:

4 - 6 microns

TOP COAT:

polyamide 18 - 22 microns

## BACK SURFACE

BACK COAT:

4 - 6 microns

Coating used: compliant with RoHS directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	25 - 40*	EN 13523-1 (ECCA T1)
Gloss	± 10 value of the master	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T**	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* the measured thickness (DFT) is apparent

\*\* according to the characteristics of the support



Find out about our applications



# A-WRINKLED

These products are based on a characteristically **wrinkled polyester** resin.

**A-Wrinkled** thus offers good flexibility, good outdoor resistance (RUV3), an excellent cost/performance ratio, as well as creating a “fake tile” effect with very low gloss levels.

These features make this category of coatings suitable both for industrial contexts and in architecture.

> **Support:** aluminium, steel

> **Applications:** outdoor



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

PRIMER: 4 - 6 microns  
TOP COAT: wrinkled polyester  
18 - 22 microns

## BACK SURFACE

BACK COAT:  
foamable 4 - 6 microns  
or  
BACK COAT:  
matching colour 13 - 16 microns

Coating used: compliant with RoHS directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	40±10 / 55±10*	EN 13523-1 (ECCA T1)
Gloss	5±2	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T**	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* the measured thickness (DFT) is apparent

\*\* according to the characteristics of the support



Find out about our applications





# A-POLIURETANICO

**A-Poliuretano** paint offers a coating with the same **performance** as **polyester** paint, but with greater elasticity.

The gloss levels range from high gloss to matt.

Polyurethane products are mostly used on **buildings**.

> **Support:** aluminium, steel

> **Applications:** outdoor



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

PPRIMER:  
4 - 6 microns  
TOP COAT:  
polyamide 18 - 22 microns

## BACK SURFACE

BACK COAT:  
foamable 4 -6 microns or  
BACK COAT:  
matching colour 12 - 14 microns

Coating used: compliant with RoHS directive

## Technical Features

TEST	VALORE	NORMA DI RIFERIMENTO
Thickness	22 - 28	EN 13523-1 (ECCA T1)
Gloss	*	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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)

\* see table below

\*\* according to the characteristics of the support

GLOSS LEVEL	INTERVAL	PERMISSIBLE VARIATION
1 (opaque)	0 - 30	+/- 5 units
2 (semi-opaque or semi-opaque)	31 - 70	+/- 7 units
3 (glossy)	71 - 100	+/- 10 units



Find out about our applications



# A-PVDF (polyvinylidene fluoride)

PVDF or **polyvinylidene fluoride** coatings are based on a mixture of **polyvinylidene fluoride** and acrylic **resins**.

Its self-cleaning properties and low frictional coefficient makes **A-PVDF (polyvinylidene fluoride)** a top performance coating that can be applied on panelling for outdoor applications.

This makes it the top performance paintwork for the **building** sector, offering great **flexibility**, extremely good **resistance** to chalking, and gloss and colour fastness.

> **Support:** aluminium, steel

> **Applications:** outdoor



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

PRIMER FOR PVDF: 4 - 5 microns  
TOP COAT PVDF: 18 - 22 microns

or

PRIMER PVDF: 10 microns  
BASE COAT PVDF: 15 microns  
TOP COAT PVDF:  
transparent 12 microns

## BACK SURFACE

BACK COAT:  
foamable 4 - 6 microns

or

BACK COAT:  
matching colour 12 - 14 microns

Coating used: compliant with RoHS directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	22 - 40*	EN 13523-1 (ECCA T1)
Gloss	**	EN 13523-2 (ECCA T2)
Pencil hardness	HB - H	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)

\* greater thicknesses available on request

\*\* see table below

\*\*\* according to the characteristics of the support

GLOSS LEVEL	INTERVAL	PERMISSIBLE VARIATION
1 (opaque)	0 - 20	+/- 5 units
2 (semi-opaque or semi-transparent)	21 - 40	+/- 7 units



Find out about our applications



# A-SUPER-POLIESTERE

**Super-polyester** paintwork is characterized by an extremely high **resistance** to solar radiation.

For this reason products coated with **A-Super-Poliestere** are classed as “**long-life**” thanks to their high resistance to chalking and **guaranteed** colour fastness over time.

These special features make super-polyester a category of coatings suited to **residential** buildings, especially in areas that experience high levels of solar radiation.

> **Support:** aluminium, galvanized steel

> **Applications:** outdoor



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

PRIMER: 4 - 6 microns  
TOP COAT: super-polyester  
18 - 22 microns

## BACK SURFACE

Foamable 4 - 6 microns  
or  
BACK COAT:  
matching colour 12 - 14 microns

Coating used: compliant with RoHS directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	22 - 28	EN 13523-1 (ECCA T1)
Gloss	*	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T**	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* see table below

\*\* according to the characteristics of the support

GLOSS LEVEL	INTERVAL	PERMISSIBLE VARIATION
1 (opaque)	0 - 30	+/- 5 units
2 (semi-opaque or semi-opaque)	31 - 70	+/- 7 units
3 (glossy)	71 - 100	+/- 10 units



Find out about our applications



# A-LUMIFLON

**Lumiflon** is a coating variety containing **fluorinated resins**, which give rolled metals excellent resistance to atmospheric agents and chemical resistance, with equal adhesion to the metal base material as **PVDF paint** but a **higher** level of **gloss**.

**A-Lumiflon** has good self-cleaning properties, a low frictional coefficient, and is the coating that ensures **the highest** achievable **performance** for outdoor panelling.

These characteristics make **A-Lumiflon** ideal for the **building** sector, where it provides great flexibility, excellent resistance to chalking, with durable colour and gloss.

> **Support:** aluminium, steel

> **Applications:** outdoor



## TREATMENT

2 degreasings + chrome-free passivation (GRANODINE 1455T)

## TOP SURFACE

PRIMER FOR PVDF: 4 - 6 microns  
 BASE PVDF: 18 - 22 microns  
 TRANSPARENT LUMIFLON  
 13 - 17 microns

## BACK SURFACE

BACK COAT:  
 foamable 4 - 6 microns  
 or  
 BACK COAT:  
 matching colour 12 - 14 microns

UV Radiation Resistance  
 Category: RUV4  
 Coating used: compliant  
 with RoHS directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	35 - 45	EN 13523-1 (ECCA T1)
Gloss	> 50	EN 13523-2 (ECCA T2)
Pencil hardness	HB - H	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



# A-POLIGREEN

**A-Poligreen** is the result of the partnership between our **know-how** technology and the innovative capacity of Salchi Metalcoat, which has produced Biomoco®, the sustainable and “smart” paint generated from raw materials from renewable sources.

**A-Poligreen** is able to guarantee technical characteristics consistent with polyester paints on the market today: good flexibility, good outdoor resistance (RUV3) and excellent ratio cost/performance.

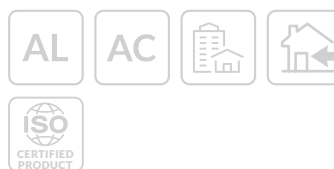
Thanks to these peculiarities, it is a type of coating that can be used for both industrial and architectural purposes.

> **Support:** aluminum, steel

> **Applications:** outdoor, indoor



Find out about our applications



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

PRIMER: 4 - 6 microns  
TOP COAT:  
polyester 18 - 22 microns

## BACK SURFACE

BACK COAT:  
foamable 4 - 6 microns  
or  
BACK COAT:  
matching colour 12 - 14 microns

Coating used: compliant with RoHS directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness tot	25 ±	EN 13523-1 (ECCA T1)
Gloss	*	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T**	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* see table below

\*\* according to the characteristics of the support

GLOSS LEVEL	INTERVAL	PERMISSIBLE VARIATION
1 (opaque)	0 - 30	+/- 5 units
2 (semi-opaque or semi-opaque)	31 - 70	+/- 7 units
3 (glossy)	71 - 100	+/- 10 units



# Finishing

## Classic

We coat metal laminates in a practically **infinite** range of colours.

## Premium

We have the ability to reproduce special **colours** and tactile effects to best match the creativity of designs.

## On-demand

We are partners of companies in designing **ad hoc solutions** to meet a combination of aesthetic, architectural and engineering requirements of every project, offering a **precise, high-quality, tailor-made** service.

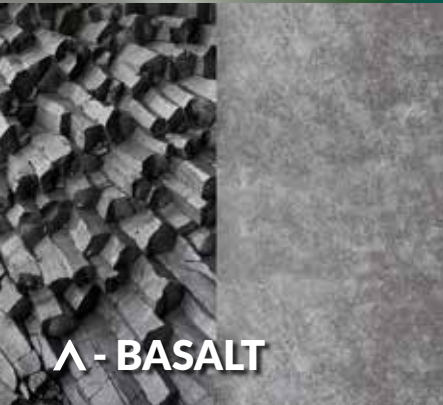


# Premium



Λ - ANTIFINGER

Λ - ANTIGRAFFITI



Λ - BASALT

Λ - BLACK

Λ - BLACKTITANIUM

Λ - COPPER

Λ - CORTEN



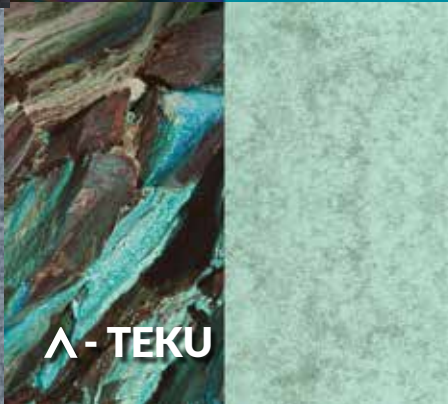
Λ - GLUING

Λ - IRIDIUM

Λ - MATCOPPER

Λ - PATINA GRAU

Λ - PRO-HYGIEN



Λ - STONE

Λ - TEKU

Λ - TEXTURE

Λ - TITANIUM

Λ - WOOD



# A-ANTIFINGER

**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





# A-ANTIGRAFFITI

**A-Antigraffiti** is born out of an **innovative technology** developed by our R&D for coil-coating, with the aim of **protecting** and **preserving durability** and **beauty**, while maintaining the gloss and luminosity of surfaces (like facades) **unchanged** over time.

**A-Antigraffiti** provides a virtuous combination of **PVDF polyvinyl fluoride resins** and **additives** capable of forming a smooth paint surface on the underlying metal, thus preventing adhesion of materials like spray paint and indelible markers.

Based on **PVDF** paint technologies, we are able to supply our customers with a vast range of colours, including **metallic** and **pearled effects**.

## Cleaning Instructions

Graffiti applied on a painted surface using spray paint or indelible pens can easily be removed with cold water and a non-abrasive cloth or sponge\*. The cleaning process can be further improved using water cleaning machines. For small damaged areas, rubbing with alcohol is also recommended. The use of chemical detergents is not required or recommended: **A-Antigraffiti** was designed to avoid the use of such products.

## Advantages

- Excellent **external seal**: in excess of RUV4 pursuant to EN 10162-2
- Optimum **flexibility**
- Optimum chemical **resistance** and easy **cleaning**
- Recommended in particular for protecting **architectural facades**
- Suitable for **industrial** contexts and exposure to **strong solar radiation**
- Enables easy removal of inexpensive **spray** paint, **adhesive** labels, and **indelible** markers (without requiring special products)
- **No permanent** damage to the appearance and performance of the painted surface

## 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

\*The graffiti must be removed within 72 hours of application. Exposure to UV radiation increases adhesion to the painted surface



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

PRIMER PVDF: 9 - 11 microns  
BASE PVDF: 14 - 16 microns  
TRANSPARENT PDVF  
ANTI GRAFFITI: 14 - 16 microns

## BACK SURFACE

BACK COAT: 4 - 6 microns  
or MONOCOUCHE 14 - 16 microns

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	34 - 40 µm	EN 13523-1 (ECCA T1)
Gloss	*	EN 13523-2 (ECCA T2)
Pencil hardness	HB - F	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 - 2,5T**	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)
Acetic acid salt spray	1500 H	EN 13523-8

GLOSS LEVEL	INTERVAL	PERMISSIBLE VARIATION
1 (semi-gloss)	30 / 50	+/- 7 units
2 (gloss)	51 / 79	+/- 8 units
3 (full gloss)	>= 80	Minimum 80

\* acceptability requirements

\*\*dependent on the characteristics of the support material



Find out about our applications



# A-BASALT

**A-Basalt** is the result of a pre-painting production process involving the application of polyester paints on aluminium support materials to achieve a finished appearance similar to **stone**.

This finish is applicable to the most varied uses, both **outdoors**, and for **interior** settings.

**A-Basalt** is suitable for **covers** and **roofing**, when protection is required from outdoor agents (sun, rain, dust, etc.) and when you want to bring extra aesthetic impact to an entire building.

“False stone” is one of the most recent trends in interior design because it gives settings a touch of rustic and natural charm, while also fitting perfectly into the most modern interiors where it provides striking elements of contrast.



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

BASE: 14 - 16 microns

INK: 1 - 2 microns

TOP TRANSPARENT:

14 - 16 microns

## BACK SURFACE

BACK COAT: 5 - 7 microns

UV Radiation Resistance

Category: RUV3

Coating used: compliant with

RoHS Directive

## 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

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	50 ± 10 µm**	EN 13523-1 (ECCA T1)
Gloss	5 ± 3	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T*	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* according to the characteristics of the support

\*\* the measured thickness (DFT) is apparent



Find out about our applications



# A-BLACK

**A-Black** is a product in constant development and evolution, the outcome of a long process of **research** and **development**, that has resulted in the realization of products of outstanding **aesthetic** effect, using **HD polyester resin** based paints.

**A-Black** with its “creased, wrinkled” surface morphology stands out for its “fake tile” appearance. It is a vibrational surface that can have different, controllable **frequencies** and **depths**.

This product is mainly characterized by a **gloss** level lower than 5.



Find out about our applications



## TREATMENT

2 degreasings + chrome-free passivation

## PAINTING SPECIFICATIONS

COLOUR TOP: Anthracite grey  
PE-HD WRINKLED  
COLOUR BACK: Anthracite grey  
PE (10 ± 2 microns)

UV Radiation Resistance  
Category: RUV3  
Coating used: compliant with RoHS Directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	50 ± 10 µm*	EN 13523-1 (ECCA T1)
Gloss	2 ± 1	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T**	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* according to the characteristics of the support  
\*\*the measured thickness (DFT) is apparent

## 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



# A-BLACKTITANIUM

**A-Blacktitanium** is the result of a production process involving application of paint on aluminium to create a finish resembling **black based titanium zinc**.

The product is recommended for **outdoor** use (**tinsmithing, cladding, etc.**). Since the pattern includes multiple colours, it is not possible to give a Delta E value, although different runs can certainly be used together.

A more rugged appearance can be achieved by applying a transparent **wrinkled** finish.



Find out about our applications



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

BASE: PE 9 - 11 microns

INK: 1 - 2 microns

TOP TRANSPARENT:

PE 14 - 16 microns

## BACK SURFACE

BACK COAT: 6 ± 1 microns

or MONOCOUCHE 14 - 16 microns

UV Radiation Resistance

Category: RUV3

Coating used: compliant with

RoHS Directive

## Technical Features (refer to the smooth top)

TEST	VALUE	REFERENCE STANDARD
Thickness	24 - 29 µm	EN 13523-1 (ECCA T1)
Gloss	10 ± 5	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T*	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* according to the characteristics of the support

## 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



# A-COPPER

This treatment cycle involves application of **polyurethane paints** together with a **transparent super PE coating** on an aluminium or steel base (ZINCOPPER), to achieve a finished appearance similar to **antique copper**.

The product is recommended for all **outdoor** uses (**tinsmithing, cladding**). Since the pattern is created using multiple colours, it is not possible to guarantee any Delta E value, although different runs can certainly be used together.



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

BASE: PUR copper 14 - 16 microns

INK: 1 - 2 microns

TOP TRASPARENT:  
super-PE 9 - 11 microns

## BACK SURFACE

BACK COAT: 6 ± 1 microns  
or MONOCOUCHE 14 - 16 microns

UV Radiation Resistance

Category: RUV3

Coating used: compliant with RoHS Directive

## 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

## Technical Features product with transparent super PE

TEST	VALUE	REFERENCE STANDARD
Thickness	24 - 29 µm	EN 13523-1 (ECCA T1)
Gloss	20 ± 10	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T*	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* according to the characteristics of the support



Find out about our applications



# A-CORTEN

**A-Corten** emerges from a pre-painting production process using **polyester paints**, which achieve a convincing effect like that of **Corten steel**.

Its main characteristic is **excellent corrosion resistance** against atmospheric agents, because its natural oxidization process stops with time and without extending inside, forming an effective protective patina.

The material is highly prized in the **architectural** and **design worlds**, with its warm oxidized colour shades that develop on the surface.

It is ideal for countless **indoor** and **outdoor** aesthetic compositions, thanks to an unusual “rusty elegance” that gives the impression of being “well-used” and marked with the signs of time.

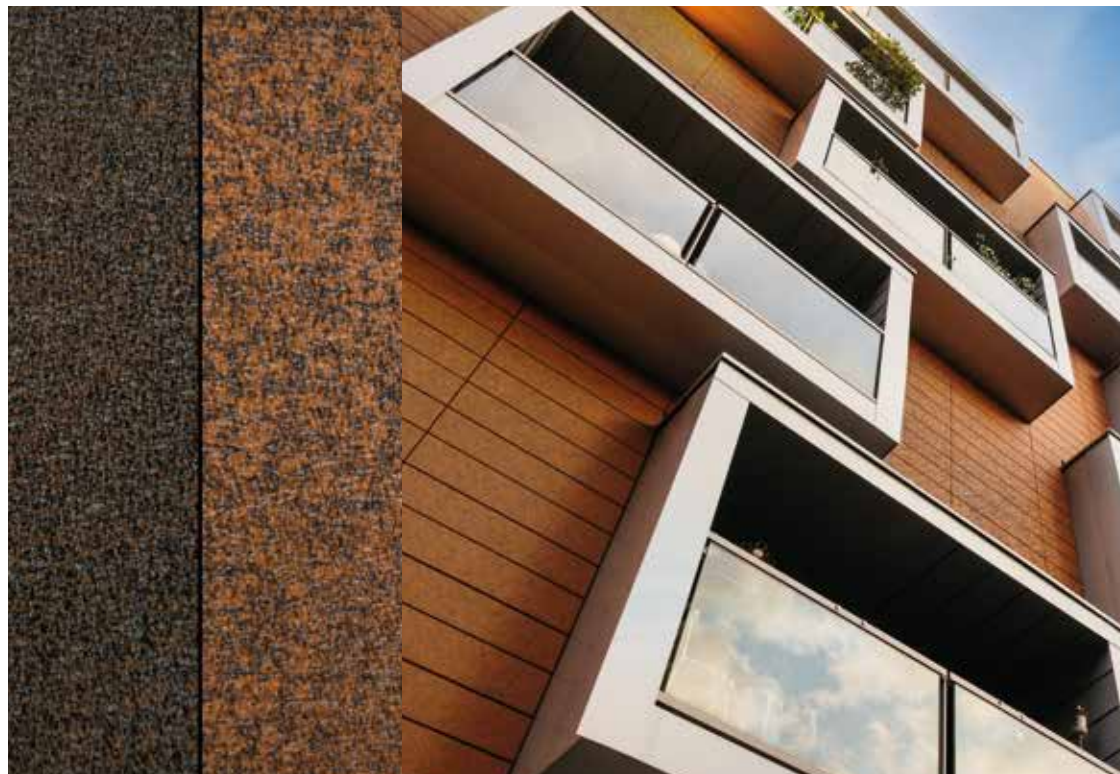
Given that **Corten** is very easily soiled and not very workable, our solution achieves an optimum balance between looks and functionality.

The support base can be **aluminium** or **steel** and the product is recommended for all uses both interior and exterior, with a **10 year corrosion guarantee**.

The production cycle is unable to guarantee any Delta E value, although different runs can certainly be used together.

## 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

2 degreasings + chrome-free passivation

### TOP SURFACE

BASE: PUR brown 14 - 16 microns

INK: 1 - 2 microns

TOP TRANSPARENT: super-PE wrinkled 14 - 16 microns

### BACK SURFACE

BACK COAT: 6 ± 1 microns or MONOCOUCHE 14 -16 microns

UV Radiation Resistance

Category: RUV3

Coating used: compliant with RoHS Directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	29 - 34 µm**	EN 13523-1 (ECCA T1)
Gloss	5 ± 3	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T*	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* according to the characteristics of the support

\*\* the measured thickness (DFT) is apparent



Find out about our applications



# A-GLUING

**A-Gluing** is the result of a production process including application of a **polyurethane paint** that gives the metal **higher performance** than PVC, the most versatile and best known plastic material.

Thanks to this advantage, the product is widely used in the **automotive market**, in particular for the production of **internal and external components** (roof racks, dashboards, instrument dial frames, etc.).

The qualitative excellence of A-Gluing has allowed the product to be included in the **IMDS** (International Material Data System), the international system of data on materials of the automotive industry, a **global standard used by the main OEMs in the world** in order to satisfy the obligations imposed on car manufacturers, and therefore on their suppliers, by national and international rules, laws and regulations.



Find out about our applications



## 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

2 degreasings + chrome-free passivation

### TOP SURFACE

TOP: 5 - 7 microns

### BACK SURFACE

BACK COAT: 5 - 7 microns

Coating used: compliant with RoHS Directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	6 + / - 1 µm	EN 13523-1 (ECCA T1)
Gloss	> 90	EN 13523-2 (ECCA T2)
Pencil hardness	N.A.	EN 13523-4 (ECCA T4)
Adhesion on impact	N.A.	EN 13523-5 (ECCA T5)
Adhesion on forming	N.A.	EN 13523-6 (ECCA T6)
T.B. Adherence at 25° C	N.A.	EN 13523-7 (ECCA T7)
T.B. Cracking at 25° C	N.A.	EN 13523-7 (ECCA T7)
MEK	N.A.	EN 13523-11 (ECCA T11)

\* according to the characteristics of the support



# A-IRIDIUM

**A-Iridium** is the result of a production process involving application of **PVDF** paints that give the material a surprising **iridescent** effect with **metallized** nuances.

The product is recommended for **indoor** and **outdoor** use.

Thanks to PVDF based painting technologies we are able to provide our customers with a vast range of colours, including **metallic** and **pearled** effects.



Find out about our applications



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

PRIMER PVDF: 9 - 11 microns  
 BASE GREY PVDF: 16 - 18 microns  
 TOP TRANSPARENT PVDF  
 MICACEO: 14 - 16 microns

## BACK SURFACE

BACK COAT: 5 - 7 microns

UV Radiation Resistance  
 Category: Ruv4  
 Coating used: compliant with RoHS Directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	39 - 45 µm	EN 13523-1 (ECCA T1)
Gloss	23 - 37**	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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

\*\* also available in gloss

## 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





# A-MATCOPPER

**A-MatCopper** is the result of a pre-painting production process involving the application of **polyester paints** on aluminium support materials to achieve a finished appearance similar to copper.

The product is recommended for all outdoor uses (tinsmithing, cladding, etc.).



Find out about our applications



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

BASE: 5 - 6 microns  
TOP COPPER: 15 - 17 microns

## FACCIA INFERIORE

BACK COAT: 4 - 6 microns  
or MONOCOUCHE  
14 - 16 microns

## UV Radiation Resistance

Category: Ruv2  
Coating used: compliant with  
RoHS Directive

## 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

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	20 - 23 µm	EN 13523-1 (ECCA T1)
Gloss	> 80	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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



# A-PATINA GRAU

**A-Patina Grau** is the outcome of a special treatment involving two degreasing cycles as well as passivation (chrome free), and it is highly appreciated for its characteristic aesthetic finish.

The product is recommended for all **indoor** and **outdoor** use, in particular for prestige roofing.



Find out about our applications



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

BASE: 14 - 16 microns

INK: 1 - 2 microns

TOP TRASPARENT:

13 - 15 microns

## BACK SURFACE

BACK COAT: 5 - 7 microns

UV Radiation Resistance

Category: Ruv2

Coating used: compliant with RoHS Directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	45 ± 7 µm**	EN 13523-1 (ECCA T1)
Gloss	2 - 7	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T*	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* according to the characteristics of the support

\*\* the measured thickness (DFT) is apparent

## 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



# A-PRO-HYGIEN

**A-Pro-Hygien** is created in a production process involving application of **coatings** that give the material specific **antimicrobial properties**.

The paint components inhibit proliferation of colonies of the most common types of bacteria and contribute towards their elimination.

This makes the product suitable for **application on walls and ceilings in locations with a high density** of people, like for example kindergartens, schools, public offices, shopping centres, and recreational areas where specific **sanitation** treatments are not conducted frequently.

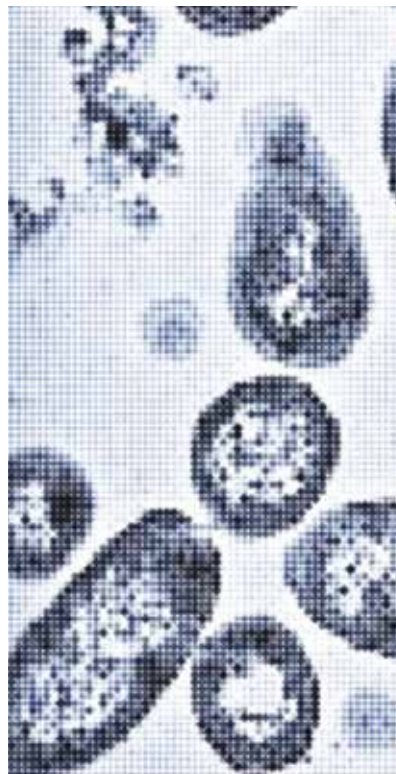
Tests pursuant to standard ISO 22196:2007, conducted at specialized laboratories, have demonstrated an **effective action over 24 hours**, reducing more than **99.99 %** of the colonies of the bacteria *Staphylococcus aureus*, *Escherichia coli* 01257, *Legionella pneumophila*, *Salmonella enterica*, *Pseudomonas aeruginosa*, *Enterobacter aerogenes*, and *Enterococcus faecalis*.

This product is available in two versions. white and transparent: the latter can be applied on any polyester base, providing antimicrobial properties for pre-painted materials of any colour.

The paint varieties are only suitable for use in **indoor** environments.

## 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

2 degreasings + chrome-free passivation

### TOP SURFACE

PRIMER: 5 - 7 microns  
**TOP WHITE PRO-HYGIEN:**  
 15 - 20 microns  
 or  
 PRIMER: 5 - 7 microns (only for steel)  
 BASE: PE 10-15 microns  
**TOP TRASPARENT PRO-HYGIEN:** 12 microns

### BACK SURFACE

**BACK COAT:** 4 - 6 microns

Coating used: compliant with RoHS Directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	20 - 27	EN 13523-1 (ECCA T1)
Gloss	white 23 ± 5 trasparent 30 ± 5	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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



# A-STONE

**A-Stone** derives from the application of polyurethane paints with a transparent wrinkled coating on aluminium base supports, to achieve a finished effect resembling natural stone.

The product is recommended for all **indoor** and **outdoor** uses, in particular for prestige roofing.



Find out about our applications



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

BASE: 11 - 13 microns

INK: 1 - 2 microns

TOP TRANSPARENT:

17 - 19 microns

## BACK SURFACE

BACK COAT: 5 - 7 microns

UV Radiation Resistance

Category: Ruv2

Coating used: compliant with RoHS Directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	50 ± µm**	EN 13523-1 (ECCA T1)
Gloss	3 - 7	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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

\*\* the measured thickness (DFT) is apparent

## 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

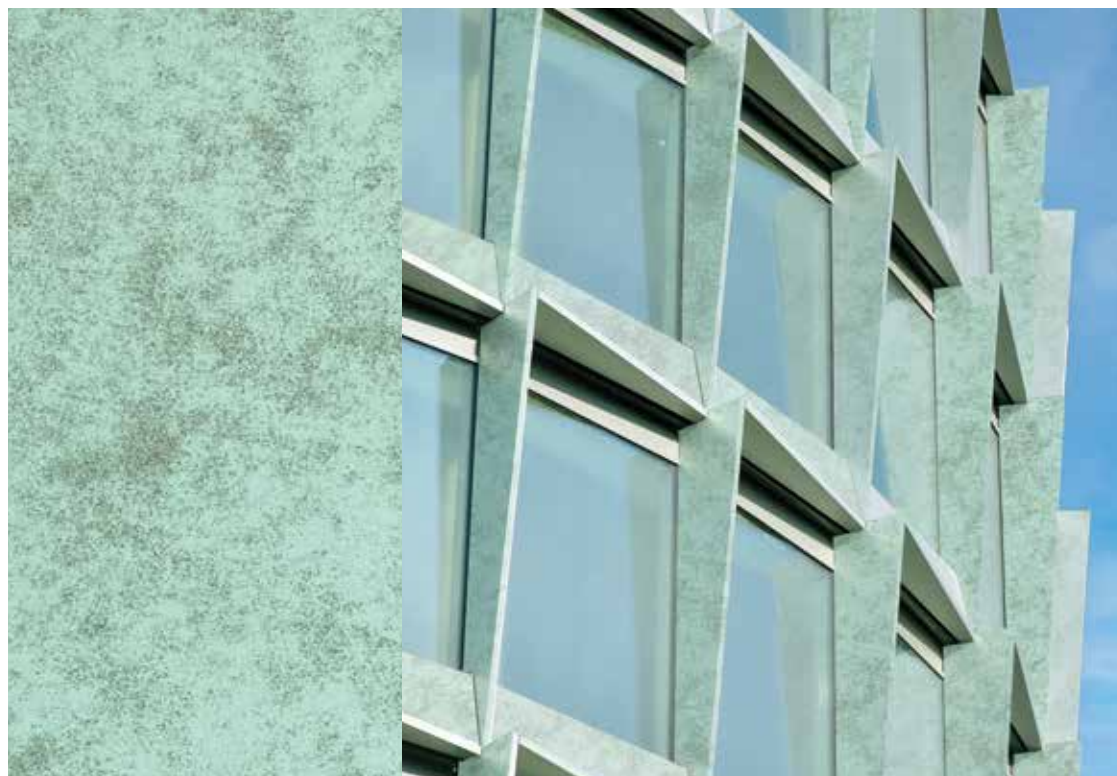


# A-TEKU

**A-Teku** is the result of a special treatment using polyurethane paints specifically designed to make the coated materials look like antique copper.

The product is recommended for all **outdoor** uses (tinsmithing, cladding).  
Since the pattern is created using multiple colours, it is not possible to guarantee any Delta E value, although different runs can certainly be used together.

It is made with **PVDF** and **guaranteed 20 years**.



Find out about our applications



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

BASE: PUR green 9 - 11 microns  
INK: 1 - 2 microns  
TOP TRASPARENT:  
PU 9 - 11 microns

## BACK SURFACE

BACK COAT: 4 - 6 microns  
or MONOCOUCHE  
14 - 16 microns

UV Radiation Resistance  
Category: Ruv2  
Coating used: compliant with  
RoHS Directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	19 - 24 µm	EN 13523-1 (ECCA T1)
Gloss	5 ± 3	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T*	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* according to the characteristics of the support

## 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



# A-TEXTURE

**A-Texture** uses a **destructured ink** to give the surface an **innovative aesthetic finish**, combining two structural elements in a single product.

Thanks to this finish, the aluminium retains excellent technical characteristics and acquires a distinctive final look, with a texture that alternates between **shiny, smooth surfaces** and **matt, 3D** ones.

These characteristics allow it to be widely applied in **interior** and **exterior** design projects.



Find out about our applications



## 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

2 degreasings + chrome-free passivation

### TOP SURFACE

PRIMER: PVV00280 5 microns  
DESTRUCTURED INK  
TOP: wrinkled 20 microns

### BACK SURFACE

BACK COAT: 5 - 7 microns

Coating used: compliant with RoHS Directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	N.A.*	EN 13523-1 (ECCA T1)
Gloss	N.A.*	EN 13523-2 (ECCA T2)
DE	N.A.*	EN 13523-3 (ECCA T3)
Pencil hardness	F - H	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 - 1.5T	EN 13523-7 (ECCA T7)
MEK	> 100	EN 13523-11 (ECCA T11)

\* measured thickness (DFT) and gloss are apparent, a homogeneous measurement is not possible.



# A-TITANIUM

**A-Titanium** is the result of a production process involving application of **paint** on aluminium to create a finish resembling **titanium zinc**.

The product is recommended for **outdoor** use (**tinsmithing, cladding, etc.**). Since the pattern includes multiple colours, it is not possible to give a Delta E value, although different runs can certainly be used together.

A more rugged appearance can be achieved by applying a transparent **wrinkled** finish.



Find out about our applications



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

BASE: PRIMER 5 - 7 microns  
 INK: 1 - 2 microns  
 TOP TRASPARENT:  
 SUPER PE 16 - 18 microns

## BACK SURFACE

BACK COAT: 4 - 6 microns  
 or MONOCOUCHE  
 14 - 16 microns

UV Radiation Resistance  
 Category: RUV3  
 Coating used: compliant with  
 RoHS Directive

## 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

## Technical Features Transparent Super

TEST	VALUE	REFERENCE STANDARD
Thickness	22 - 27 µm	EN 13523-1 (ECCA T1)
Gloss	8 ± 4	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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



# A-WOOD

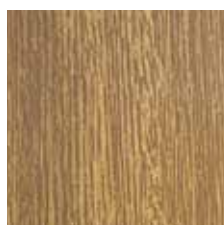
**A-Wood** is the result of a production process that can reproduce the colourations and characteristic finish of wood varieties on aluminium

Applications include a **beige** base colour, a brown ink and a transparent coating, smooth or textured, on the top surface, and a foamable back coat with dry film.

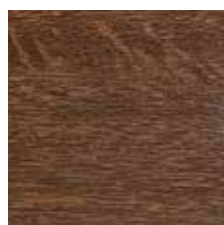
We can reproduce **six** different wood varieties in **colour** and **grain**. Can also be produced in PVD on request.



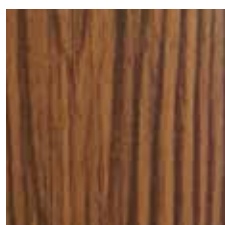
WHITE



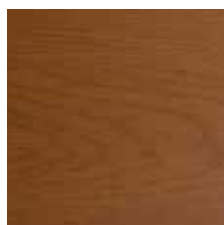
LIGHT



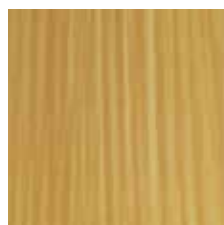
DARK



WALNUT



BROWN OAK



CLEAR OAK



## TREATMENT

2 degreasings + chrome-free passivation

## TOP SURFACE

BASE: 11 - 13 microns

INK: 1 micron

TOP TRASPARENT:

14 - 16 microns

TOTAL THICKNESS:

28 - 36 microns

## BACK SURFACE

BACK COAT: 4 - 6 microns

foamable

Coating used: compliant with RoHS Directive

## Technical Features

TEST	VALUE	REFERENCE STANDARD
Thickness	28 - 36 µm**	EN 13523-1 (ECCA T1)
Gloss	30 ± 10 gloss	EN 13523-2 (ECCA T2)
Pencil hardness	F - H	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 - 2,5T*	EN 13523-7 (ECCA T7)
MEK	>/= 100 d.c.	EN 13523-11 (ECCA T11)

\* according to the characteristics of the support

\*\* the measured thickness (DFT) is apparent

## 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



Find out about our applications





# A certified sustainable business model

We have always been committed to guaranteeing the **highest standards** to make our business model increasingly **sustainable**.

safety  
health  
environment

Consistently with our **Worker Health and Safety and Environmental Protection Policy**, we have implemented a Quality Management System in accordance with **UNI EN ISO 9001:2015** and an Environmental Management System in accordance with **UNI EN ISO 14001:2018**, as well as an Occupational Health and Safety Management System in accordance with **UNI ISO 45001:2018**.



# Together we build our planet's future

We work with aluminium and steel, recyclable and sustainable materials par excellence. This allows us to save **95%** of the energy necessary to produce new material.

**Cost savings** and **environmental** protection are enhanced through the use of **alternative energy** sources, **recycling** of paints, **recovery of energy** used in production, wastewater resource recovery and **reduction** of production waste.

# 95%





## METALCOAT

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*The Painted Metal Atelier*