





Project: The Standard Hotel,  
Camden Town Hall, London  
Architecture: Orms  
Surface: bead blasted,  
INOX-SPECTRAL coloured

Since 1984  
Think tank  
Market leader

## Diverse surfaces, diverse company

INOX-COLOR is not only the world's leading specialist for exceptional stainless steel facades. We are also a long-standing partner of various industrial companies in a wide range of sectors. Our customers can be found in almost all industries from medical technology and food technology to automotive or fashion manufacturers.

### Since 1984

INOX-COLOR has significantly shaped and developed the finishing and coloring of stainless steel over the last three decades. No less than three processing methods developed in-house underline the impressive innovative strength of the surface specialist INOX-COLOR: The INOX-TEC®, PEARLTEC® and INOX-SPECTRAL® processes are among the highlights in the extensive product range.

### Think tank, implementation partner and pioneer, solution provider and source of inspiration

INOX-COLOR combines sound expertise in all aspects of the perfect stainless steel surface. We support you in the brainstorming and development of unique architectural projects and turn your ideas into reality.

### Market leader

INOX-COLOR is a pioneer in the production of architectural surfaces on stainless steel and is thus a market leader on various levels:



### Variety

Over 6 million possible combinations for unimagined variety of surfaces.

### Technology, quality, know-how & experience

40 years of experience and the know-how from hundreds of facade projects worldwide make us the undisputed experts for cladding made of stainless steel.

### Creativity

New impulses through unexpected surfaces that enable you to implement creative ideas.

### Implementation partner

We see ourselves as an implementation partner and want to realize your designs – we only let go when you are satisfied with the result.

### Workpiece size

Full flexibility from small parts to the world's largest colouring plant.



Diversity  
Durability  
Longevity  
Material mix  
Sustainability



#### Diversity

INOX-COLOR is a world-renowned expert in stainless steel surfaces. Our know-how enables us to produce well over 6 million architectural surfaces in stainless steel. There is guaranteed to be something for you! On the following pages you will find numerous possibilities for the design of stainless steel surfaces and metal facades, but we can only show a fraction of them – contact us and let us create your personal design!

#### Durability

All our surfaces utilise the full capabilities of stainless steel. We finish stainless steel to bring it to life, but we don't add anything, we don't coat, we don't paint.

#### INOX-SPECTRAL:

The power of light colours our surfaces. More precisely, we use the light interference effect to develop a colour effect. Just as you know it from soap bubbles, except that our surface is resistant to ageing and cannot be decomposed by UV rays or weathering.

#### Longevity

Stainless steel has a life expectancy of several centuries. Our surface finish also increases the natural corrosion resistance of the

material, making it particularly low-maintenance and easy to care for. Whether 304 for normal environmental conditions or 316L for more demanding atmospheres, through to duplex stainless steels for particularly corrosive environmental conditions.

#### Combinable with all materials – harmony between old and new

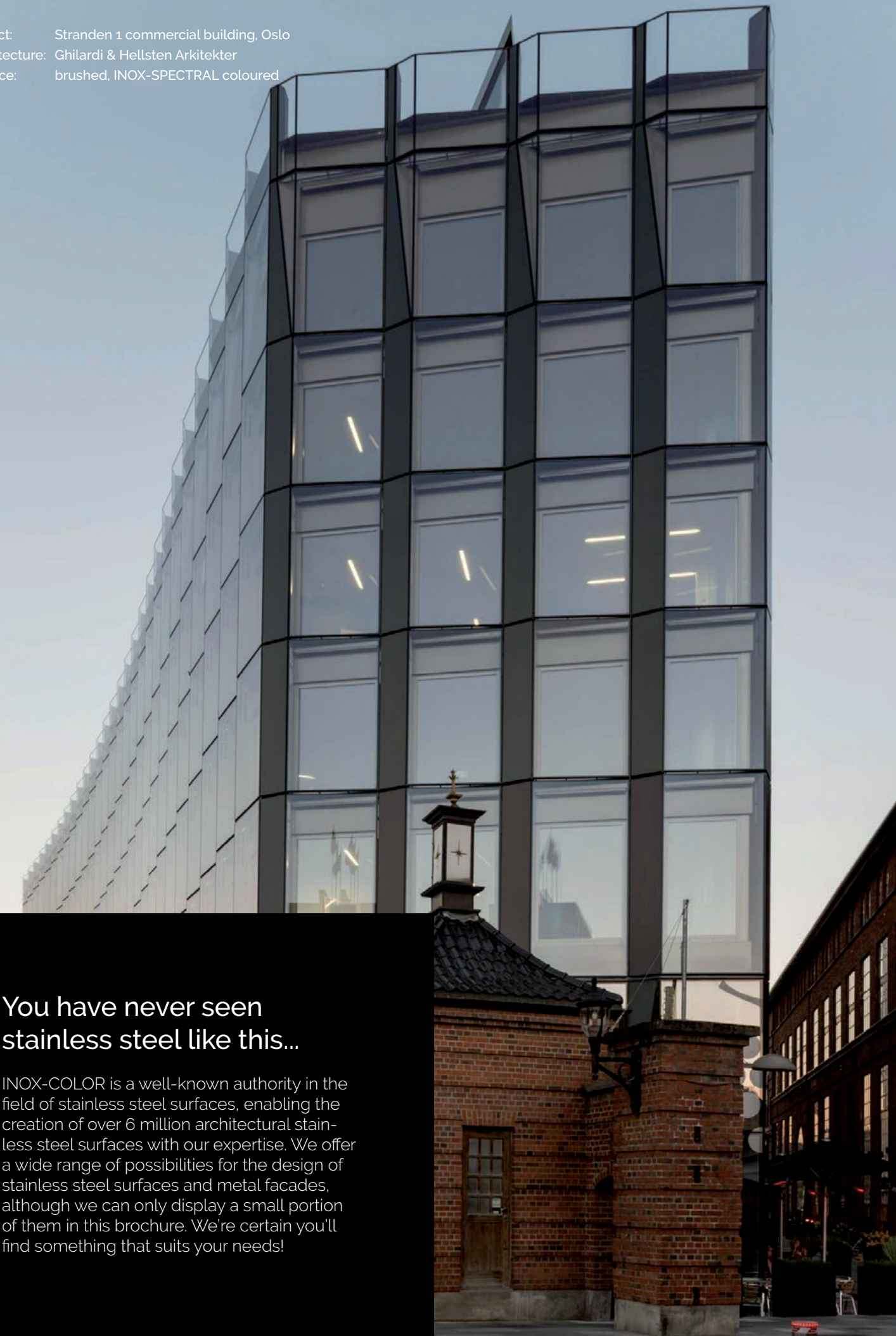
The harmony of our architectural surfaces with other materials, whether landscaping, wood, stone, glass or clay, is striking. Our stainless steel architectural surfaces interact closely with their surroundings, so light, weather, environment, sky and landscape become an integral part of the façade appearance.

#### Sustainability

Sustainable action is a central motif of our corporate philosophy – we contribute to a more sustainable building industry with several efforts.

- High recycling rates
- Life cycle optimised construction
- 100% recyclable products

Project: Stranden 1 commercial building, Oslo  
Architecture: Ghilardi & Hellsten Arkitekter  
Surface: brushed, INOX-SPECTRAL coloured



## You have never seen stainless steel like this...

INOX-COLOR is a well-known authority in the field of stainless steel surfaces, enabling the creation of over 6 million architectural stainless steel surfaces with our expertise. We offer a wide range of possibilities for the design of stainless steel surfaces and metal facades, although we can only display a small portion of them in this brochure. We're certain you'll find something that suits your needs!



Project: Musée des Confluences, Lyon  
Architecture: COOP Himmelblau  
Surface: bead blasted

## Variety = INOX-COLOR

Stainless steel is an extraordinary material and just over 100 years old. It is generally known that the best screws and household appliances are made of stainless steel. The best coffee is brewed in stainless steel, the best kitchens work exclusively on stainless steel, the production of turbines, satellites, tools, prostheses, car, aircraft, space or bridge parts is not possible without stainless steel. Discover how we maintain these properties yet transform stainless into a decorative product.

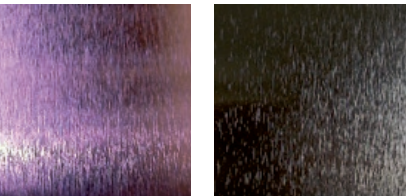
### Wide range of colours



Champagne Gold Bronze



Steelblue Cobaltblue Green



Red Black

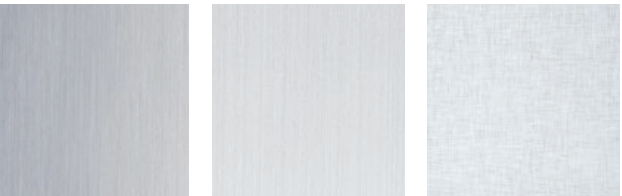
### Diverse finishing processes



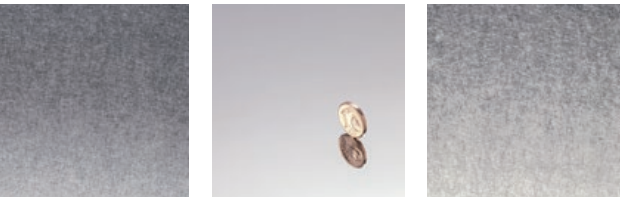
Embossed 5WL Embossed Linen Embossed Austenitic



Embossed Bark Design logo Super scratch resistant + easy2clean



Brushed finish Hairline finish Cross sanded



Vibration finish (fine) Super mirror polished No.7 Vibration finish (coarse)



Bead blasted (fine) Bead blasted (medium) Bead blasted (coarse)



brilliant  
homogeneous  
lively  
calm  
rough  
uneven  
structured  
unique  
transparent  
textured  
coloured  
natural  
matt  
reflective  
combined  
creative  
dynamic

Creativity. Inspiration.  
Curiosity.


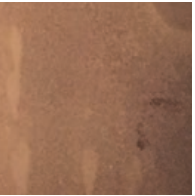
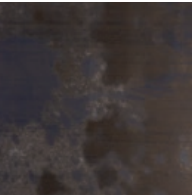



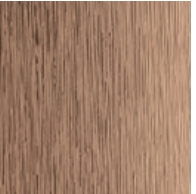
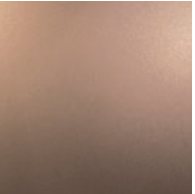



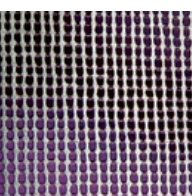
In all modesty: the best material available is just our starting material. With your ideas and our know-how, creativity comes to life. We create an unimaginable variety of different surfaces and thus far more than 6 million different design surfaces.

Stainless steel can do so much more than its generally known, functional properties suggest. We also use these properties, but add something extraordinary: stainless steel surfaces as you have never seen them before. Discover what is possible with this material today.

Project: The Smile mixed use, New York  
Architecture: Bjarke Ingels Group  
Surface: custom design,  
INOX-SPECTRAL coloured

Stainless steel paired with smart finishing processes: This is how INOX-COLOR creates surfaces that are unparalleled both visually and functionally. The examples shown are only a small selection of the almost infinite options.

		
Pearl Finish Gunmetal Steelgray	Cross sanding Gold	Vibration finish (coarse) Red
		
Hairline finish Black matte	Hairline finish Bronze matt	Hairline finish Copper
		
Custom GT5/5 Champagne	Vibration finish Gunmetal Steelblue	Pearl Finish Purple
		
White beadblasted 18	White GT-MR60/18	White GT-R60/24

		
Natural GT-R10	Custom SB10-oy CORTEN	Custom SB10-oy Bronze
		
Custom No.7 SB10-oy Rosegold	Custom GT5/5 Bronze	Grinded (medium) PVD Brass
		
Embossed Bark PVD Bronze	Bead blasted (coarse) PVD Copper	Cross sanding PVD Bronze
		
Vibration finish (coarse) PVD Copper	Custom MR10 Bronze	Embossed Pikee Red sanded



We present a selection  
of surface series →

Easy2Clean  
Fire protection class A1  
Mechanically workable  
Super Scratch Resistant  
Processes

Natural  
Custom  
White  
Patterned  
Coloured  
Brushed  
Vintage  
Gunmetal  
Blasted  
Polished  
Design logo  
Mesh  
Grating  
Profile  
Expanded metal  
3D formed

**Easy2Clean**

With our specially developed INOX-TEC process, we reduce fingerprints and soiling, especially in highly frequented areas, and enable the residue-free removal of graffiti and cleaning.

Our Easy2Clean surface is not a coating, which means that fire protection class A1 is maintained and subsequent mechanical processing remains possible.

**Fire protection class A1**

All our surfaces comply with fire protection class A1 and are therefore non-combustible.

**Mechanically workable**

All our architectural surfaces can also be subsequently machined. This means that cutting, bending or braking is also possible on finished sheets.

**Super Scratch Resistant**

Stainless steel is by far the most resistant and robust construction metal. Nevertheless, even stainless steel can show signs of wear in particularly stressed areas after years of use. The particularly scratch-resistant surfaces with the Super Scratch Resistant designation help to counteract this.

**Our collaboration with  
top architects worldwide:**

Zaha Hadid  
Frank O. Gehry  
Norman Foster  
David Chipperfield  
Coop Himmelb(l)au  
Herzog & de Meuron  
Renzo Piano  
Heatherwick Studio  
Gensler  
Bjarke Ingels  
Daniel Libeskind  
NBBJ  
Tchoban Voss  
PLP Architecture  
Jean Nouvel  
and many more

**Overview of the most important  
processes developed and used by us:**

Colouring (INOX-SPECTRAL))  
Blasting (very fine to coarse and anti-slip), Production of blasted logos, motifs, patterns, designs  
Sanding (very fine to coarse, anti-slip, cross sanding, transverse sanding, diagonal sanding, longitudinal sanding, duplo finish, hairline finish, vibration finish, etc.)  
Brushing (fine to coarse)  
Mirror polishing (large surface)  
Easy2Clean (INOX-TEC & PEARL-TEC)  
Embossing  
Pattern rolling  
Pickling  
Electropolishing  
Passivation

Project: Private residence, Austria  
Architecture: Hochhäusl & Moosbrugger  
Surface: custom design,  
INOX-SPECTRAL coloured



**Even more processes  
and possibilities**

The development of stainless steel surface designs and the implementation of creative ideas are our goal in every collaboration with architects and designers. INOX-COLOR's diverse methods, procedures and processes for finishing stainless steel play a central role in this. From single-family homes to skyscrapers we never stop developing so that we can implement your ideas and concepts.



Project: Amazon HQ1, Seattle  
Architecture: NBBJ  
Surface: bead blasted, embossed,  
INOX-SPECTRAL coloured  
(5 colours)



**INOX-COLOR**

INOX-COLOR GmbH  
Dreisteinheumatte 6  
DE-74731 Walldürn  
Tel.: +49 (0) 62 82/92 38-0  
Fax: +49 (0) 62 82/92 38-99  
[info@inox-color.com](mailto:info@inox-color.com)

[www.inox-color.com](http://www.inox-color.com)

