



POWDER
COATINGS


Job coating: reliable, sustainable complete solutions

Premium powder coating solutions that ensures superior quality, maximum safety, and exceptional reliability.

A photograph of an industrial powder coating line. Several large, rectangular metal panels are suspended by thin wires from a ceiling. The panels are arranged in a row, receding into the distance. The background is a plain, light-colored wall. The lighting creates soft shadows on the floor and wall.

Powder coatings
and services for
diverse requirements.

swiss  quality



Cost-effective and efficient powder coating solutions and services to give you a strategic edge.

IGP powder coatings provide job coaters with efficient and cost-effective solutions. Take advantage of our fast delivery processes and wide selection of stock items. Thanks to their high stability during application and flexible curing windows, our products help you achieve consistent results every time – regardless of the part geometry, material thickness, color, or surface. IGP's training and certification programs let you optimize your coating process and increase your productivity whenever you wish. Your satisfaction is our motivation.

Your benefits at a glance

- + Sampling and delivery service
- + Reliable partnership
- + Efficient and user-friendly products
- + Wide variety of surfaces and colors
- + High flexibility
- + Comprehensive workshops and customer training
- + Greater sustainability and cost-effectiveness

Efficiency, flexibility, and reliable solutions for job coaters.

In an industry where every minute counts, quick response times and reliable partnerships are essential. IGP Powder Coatings understands the specific challenges faced by job coaters and offers much more than premium powder coatings and services.

IGP Powder Coatings delivers tailored solutions that optimize your processes, making your business more efficient and competitive.

As a job coater, you often work against the clock due to the short lead times for powder coating deliveries. This means you depend on efficient delivery processes and high availability of stock items. With IGP Powder Coatings, you benefit from short delivery times and our wide range of in-stock powder coatings – beneficial for any tight deadlines.

Quick response times increase your chances of securing new orders, open up opportunities for growth, and enhance the value of your services. With IGP Powder Coatings as your partner, you are well-equipped to successfully meet the challenges of the market.

Our specialist consultants, with expertise in powder coatings and the entire coating process, provide sound recommendations to streamline your workflows. Our helpdesk is available to quickly identify issues and implement efficient solutions. Thanks to our extensive expertise, optimized processes, and a broad range of stock items, IGP ensures the flexibility and reliability you need in a highly competitive market.



Perfectly poised to
master challenges in
your market.



**┌ Powder coatings for
sustainable and long-
lasting protection. └**

Innovative, user-friendly products for optimal results.

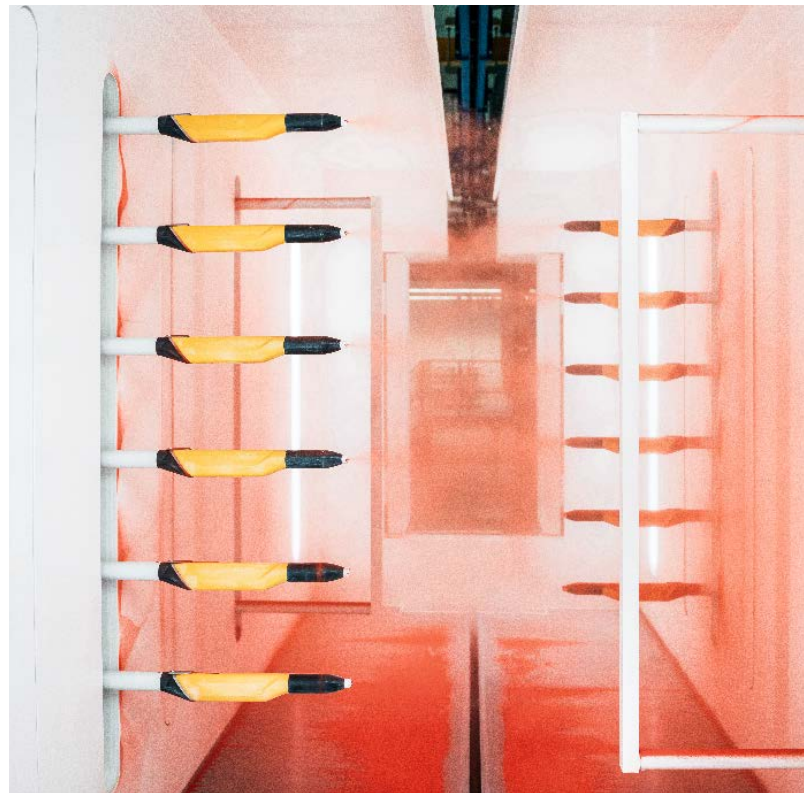
Thanks to our innovative technology and sustainable approaches, IGP powder coatings are suitable for many applications. They offer outstanding versatility and high application reliability. A wide range of colors, custom formulations, and our efficient sampling service guarantee a high degree of flexibility and efficiency.

High-performance solutions for extreme demands

For challenging environments, IGP Powder Coatings provides specialized products with features such as enhanced corrosion protection, superior weather resistance, or increased resistance to chemicals.

Achieving perfect surface solutions through sampling

To ensure our coating solutions are used effectively and resources are utilized efficiently, IGP Powder Coatings offers a sampling service. This service enables quick sampling of existing products and the rapid development of new color formulations.



Quality and resource conservation for long-term success

IGP Powder Coatings relies on resource-efficient methods in the production of powder coatings, ensuring an optimal use of materials. This sustainable approach begins at the manufacturing stage.

Each coating then undergoes continuous quality control to guarantee the highest levels of performance and resistance.

In addition to their technical excellence, our powder coatings are available in a wide range of shades that can be tailored to specific project requirements. The result is a product that meets the customer's functional demands and aesthetic expectations.

Through this comprehensive approach, IGP Powder Coatings creates lasting value for its customers.

Powder coatings that excel – for outstanding surface quality.



Lower your curing temperatures with IGP-DURA[®]one

Reduce oven temperature

- Save energy costs
- Reduce your carbon footprint

Cure heavy parts rapidly

- Use oven times cost-effectively
- Ensure cross-linking



Your benefits at a glance with IGP as your partner

- Wide variety of shades
- Central warehouse guarantees fast availability
- Customized color formulations possible
- Small quantities available to order
- High consistency of individual deliveries

Reliably achieve top quality at lower curing temperatures.

Advanced powder coatings from IGP deliver premium finishes of the highest quality. The extensive product range includes coatings with diverse optical properties. Depending on your requirements, you can choose from various gloss levels – from deep matte to high gloss. Additionally, different surface textures and effects are available to help you achieve your desired finish.

Lower energy costs thanks to shorter throughput times

As energy costs rise and environmental awareness grows, the demand for efficient coatings is increasing. IGP powder coatings enable efficient coating of a wide range of surfaces while also reducing both energy costs and throughput times. Thanks to convenient curing windows starting at 150 °C, they guarantee optimal coating results and enable efficiency gains in the coating process. Higher process speeds and optimized oven throughput times not only reduce the need for human resources but also contribute to a lower overall carbon footprint.

Wide variety of colors and finishes for perfect results

Even our standard product line, IGP-DURA[®]one, offers a broad selection of powder coatings in countless finishes and colors, and with different surface characteristics and effects. For specific technical and/or aesthetic challenges, the product range also includes numerous specialized solutions.

IGP's research and development department consistently focuses on creating new coating systems, colors, and surface finishes.



Current IGP product world

Higher energy efficiency – IGP-DURA[®]one 56 and 66

IGP-DURA[®]one 56 is the most energy-efficient quality-certified powder coating series on the market. It impresses not only thanks to low minimum curing temperatures (15' / 160 °C), but also due to its high application efficiency and excellent over-curing and gloss stability. IGP-DURA[®]one 66 achieves cross-linking from a minimum curing temperature of 150 °C, further enhancing our product range with additional surface options.

Both series include a wide selection of products in stock. Thanks to our central warehouse, many of our products can be delivered quickly and efficiently. To get a better sense of IGP's impressive quality standards, you can request sample panels in the most popular colors at short notice. If a product is not yet available in your desired color, a custom formulation can be created.

56

IGP-DURA[®]one 56

Product description

Wide variety of low-temperature powder coatings for application on metallic components in interior and exterior areas; with curing from 160 °C.

Surface characteristics

- 5603** Smooth finish, matte
- 5607** Smooth finish, silk gloss
- 561M** Fine structure, matte

66

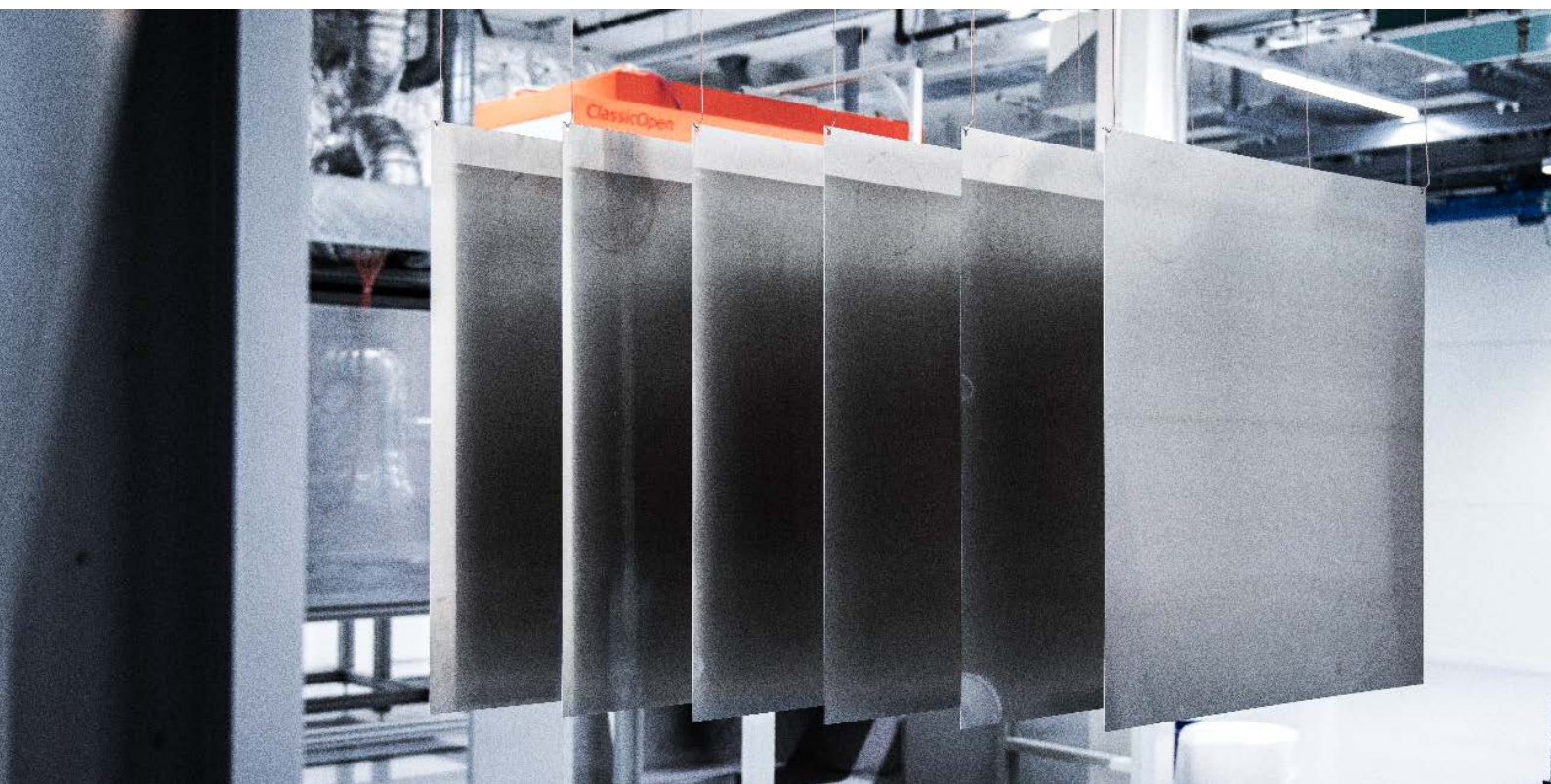
IGP-DURA[®]one 66

Product description

Low-temperature powder coatings with curing temperatures from 150 °C for a multitude of interior and exterior applications.

Areas of application

- 6609** Smooth finish, gloss
- 661S** Fine structure, silk gloss
- 661T** Fine structure, deep matte
- 662S** Coarse structure, silk gloss



Top-tier support – fast, easy, and dependable.



Driving success through strong partnerships: With IGP at your side, you benefit from premium powder coatings and personalized support designed to streamline your work and optimize your processes.

Ensuring top quality through precise testing

Our specific tests offer comprehensive quality assurance for your products. Mechanical tests such as cross-cut adhesion tests, Erichsen cupping tests, and impact penetration tests provide reliable insights into your products' performance.

Corrosion testing (e.g. salt spray and condensation water tests) enables us to verify the functionality of your coatings under real-world conditions.

Additionally, IGP's testing laboratories offer a wide range of further evaluations, including chemical resistance tests, weathering tests, and coating analysis.

On-site assistance for your processes

If you need help with process optimization or damage assessments, IGP consultants and DIN-certified IGP coating inspectors are available to provide advice and hands-on training. They can also conduct practical tests, such as oven measurements, on your premises to enable the immediate implementation of solutions.

Increase efficiency with Analyze-It

Using the Analyze-It tool, we can identify potential savings and work with you to develop new solutions. The tool provides a clear overview of potential efficiency improvements and energy savings.



Your service overview

Coating tests

- Mechanical tests
- Cross-cut adhesion test
- Erichsen cupping test
- Impact penetration test
- Mandril bending test

Corrosion

- Condensation water test
- Salt spray test

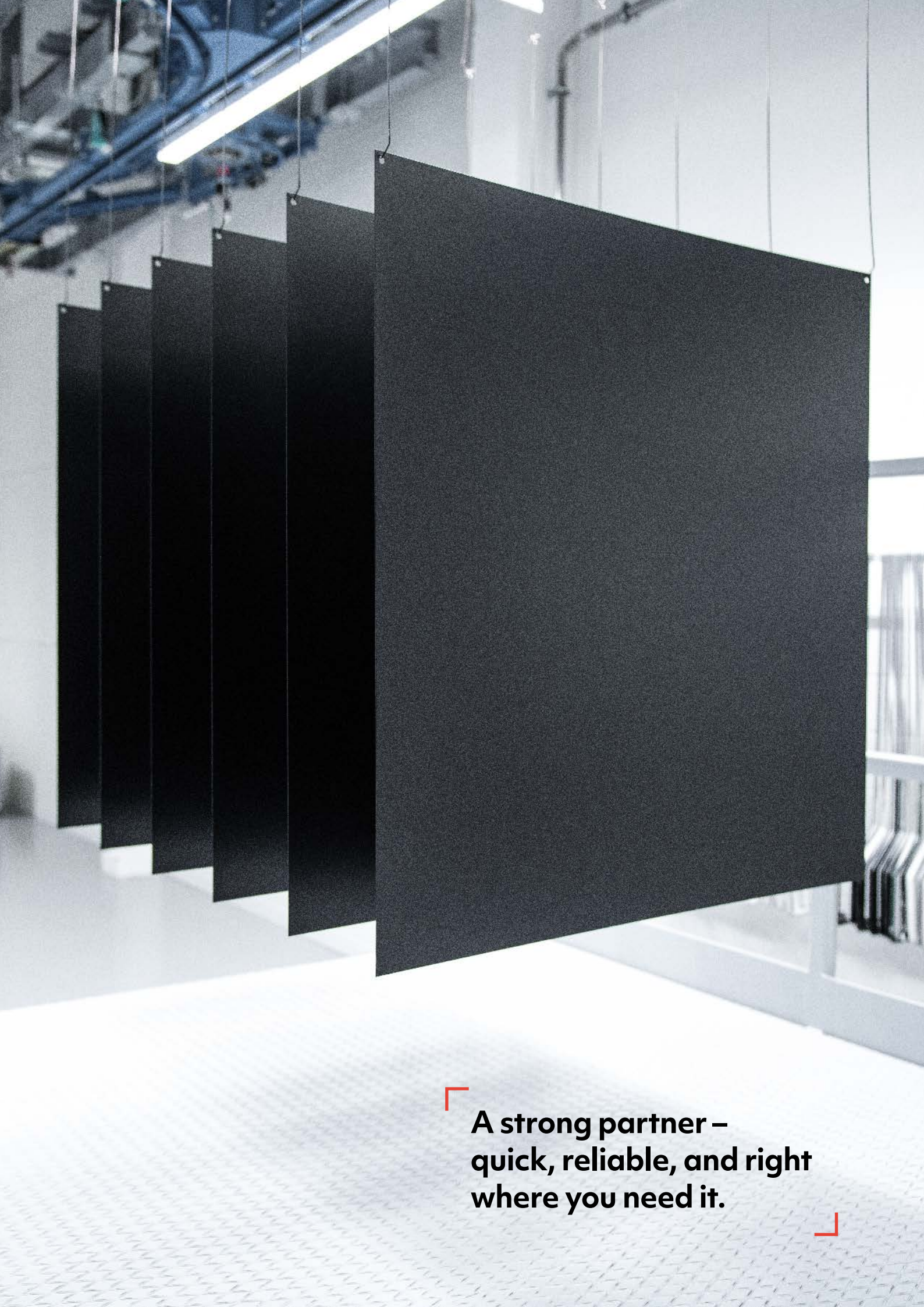
A wide range of additional coating tests

Technical support

- On-site testing
- Oven measurement
- Process optimization
- Damage assessment
- Complaints processing

Analyze-It

- Energy savings analysis



**A strong partner –
quick, reliable, and right
where you need it.**

Enhanced performance through further training.



Quality, support, and efficiency – our passion for your product.

Well-trained employees are a strategic success factor for every company. For this reason, IGP offers education and training for our customers.

Our comprehensive training program teaches efficient handling of high-quality powder coatings to professionals of all experience levels. From the basics to specific technical content, it offers everything necessary to ensure reliable processing of IGP products and the fulfillment of challenging quality requirements. DIN-certified IGP coating inspectors provide practical training and on-site consultations. They are authorized to implement corrosion protection measures, repair damage, and issue the corresponding professional certifications.

Advanced training

During this course, your employees expand their knowledge of powder coating technology, quality assurance, and applications, learning to identify and solve problems effectively.

Professional training

This course enables specialists to deepen their expertise in powder coating technology, helping them avoid errors and optimize processes.

Customized training

Our customized courses are tailored precisely to your plants, products, and challenges. During on-site workshops, your specialists receive hands-on training on your powder coating plants, gaining a high level of technical expertise and confidence in handling powder coatings.

Powder IGP on Tour

The IGP truck makes a special stop right on your company's doorstep, offering your employees the chance to enhance their skills easily and effectively without leaving the premises: ontour.igp-powder.com

Job coating at the highest level: quality assurance through IGP certification.

IGP offers customized certification programs for maximum process reliability.

Unsurpassed quality standards and streamlined processes

The IGP certification program for coating companies is designed to maximize process reliability and foster a consistent, shared understanding of all relevant processes for job coaters. IGP certification not only guarantees consistently high quality but also establishes clear standards to streamline your powder coating operations. The certification process also brings numerous additional benefits, such as an improved market reputation, optimized production processes, and the confidence that you can meet even the highest quality standards.

Quality assurance: flawless production combined with maximum process reliability

Certification through the IGP Certified Coater Program (CCP) establishes a foundation for a shared understanding of all processes by you, as a coating company, and us, as a powder coating manufacturer. As an IGP partner, you can offer your customers consistently high product quality and we will recommend you within your area of specialization. Our certification of your coating company is a guarantee for your customers that they will benefit from flawless, perfectly processed products.

Level 1 – IGP Basic

Optimization of your processes with subsequent certification (storage of IGP powder, application, and marketing). Become certified as an Approved Applicator of Powder Coating Systems.



Level 2 – IGP coating partner

Building on our product certification, IGP also awards eight product certificates for challenging coating types:

- IGP-HWF
- IGP-DURA[®]one
- IGP-DURA[®]sky
- IGP-RAPID[®]
- IGP-Effectives[®]
- IGP-KORROPRIMER
- IGP-LivingSurfaces
- IGP low-cure powder coatings



IGP powder coatings
make a significant
contribution to the quality
of the coated object.

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There is an answer
to every surface.
IGP FOR SURE.



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