

WE ARE STRONG IN COATINGS

PCG – YOUR SURFACE SPECIALIST
FOR INDUSTRY AND CRAFT





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YOUR PARTNER FOR COATINGS

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WILHELM BAUMANN

LACKFABRIKATION · SEIT 1953

Lacke für die Holzoberflächenbehandlung

EXPERIENCE IN SURFACES

A TRADITION OF INNOVATION

Since 1953 we have consequently developed from a small medium-sized company to a group of companies acting worldwide. Today the family-owned company is still in family holding and managed by the third generation. Thanks to our international network of subsidiaries, distributors and production sites we ensure short ways for you. We know the local markets and situations.

As a manufacturer of coatings the PCG GROUP is a specialist for surface technology. We can always offer matching and innovative solutions for your product portfolio and your individual production conditions. We distinguish ourselves by our experience and commitment for quite special things. Customers from many different sectors worldwide have been our partners for many years. Based on our solid know-how, service-orientated actions and trend-setting products we continuously achieve added value for our customers.

We are strong in coatings - you may rely on us.



PCG GROUP

COMPETENCE IN LACQUER

We see ourselves as your reliable partner for the manufacture and sale of coatings, paints, stains, patinating systems as well as waxes and oils. Three companies are managed under the umbrella of the PCG Group which distinguish themselves by different core competences and complement each other.

PLANTAG Coatings

Your innovative partner in the field of industrial coatings for wood and wood materials. Individual product solutions in the sector of UV-curing, solvent-based as well as aqueous coating systems rate among the core competences of PLANTAG Coatings. In our own laboratories we continuously develop new products and oversee them until they are ready for the market.

JORDAN Lacke - a brand of PLANTAG Coatings GmbH

The core competence of this subsidiary is the development of application-optimized products for innovative joinery and carpentry. JORDAN Lacke can look back on more than 125 years of successful history and has belonged to the PCG Group since 2013.

BLC Lack Chemie

As a development and production company BLC Lack Chemie has been - for many years - an absolute specialist for the development of coatings for finish foils and edge banding. The products developed and manufactured by BLC are distributed by the intermediary of PLANTAG Coatings.

OUR INTERNATIONAL SUBSIDIARIES:

- **BENELUX** PLANTAG COATINGS GROEP B.V.
- **BRASIL** PLANTAG DO BRASIL Ltda
- **INDIA** PLANTAG COATINGS INDIA Pvt. Ltd.
- **POLAND** PLANTAG Sp. z o.o.
- **SWITZERLAND** PLANTAG SCHWEIZ GMBH
- **TÜRKİE** PLANTAG ENDÜSTRİYEL BOYA
VERNİK SANAYİ VE TİC. LTD. ŞTİ

OUR FOREIGN REPRESENTATIVE OFFICES:

- BOSNIA-HERZEGOWINA
- CHINA
- SWEDEN
- SLOVENIA
- TURKEY

OUR PRIMACY AT A GLANCE:

- + Modern coating systems
- + Good value for money
- + Certified quality
- + Advice and technical support locally
- + Developments in cooperation with the customer
- + System supplier with own laboratories
- + Fast deliveries worldwide



A STRONG GROUP WORLDWIDE

BUNDLED COMPETENCE FOR A
DIVERSIFIED PRODUCT PORTFOLIO

**PRODUCTS AND SOLUTIONS
FOR THE INDUSTRY**



**PRODUCTS AND SOLUTIONS
FOR CARPENTER**



**PRODUCTS AND SOLUTIONS
FOR FINISH FOILS AND EDGE BANDING**



The managing director Hanno Baumann (centre of the picture) manages the family-owned company in the third generation already. The heart of the PCG Group beats in our head office in Detmold in Lippe.



Innovative and committed

Innovative thinking and special commitment have made us to become an internationally respected manufacturer of coatings and a specialist for surface technology. But despite our openness our homeland has remained and will always remain important to us.

Clear and straightforward

This is what we are known for in the Lippe District in the Northeast of North Rhine Westphalia. And also for Hanno Baumann who manages the family-owned company in the third generation already these assets are the cornerstones of the company and its corporate culture.

A modern employer

As modern medium-sized coating manufacturer we currently have 150 employees at our headquarters in Detmold. Worldwide the PCG Group employs 250 people in many different professional groups, from male and female industrial managers and technical field staff to laboratory and application engineers. And of course we are continuously looking for new, motivated and flexible employees who strengthen our company. Innovative thinking and cooperative acting are the prerequisite, as these are promises made to our employees and of course to our customers.

The Hermann
monument
is the landmark
of Detmold

**PERSONAL,
HUMAN,
„LIPPISCH“**
OUR HOMELAND, OUR VALUES



OUR TECHNOLOGY CENTRE

A PLACE FOR TESTING, DEVELOPMENT AND INNOVATION



The new technology centre is not only a location for testing and development, but also a place for collaboration and innovation in surface technology. It offers ideal conditions for developing and optimizing innovative products together with customers from the furniture, flooring and panel industry and trade.

The relocation from the old to the new site took place in the last quarter of 2023 and the 1,000 m² technology centre has been in operation since the end of January. It is used by both our technical field service and our development laboratories. The proximity to the development laboratories ensures short distances and optimal communication between the departments. Customer visits are always welcome, whether for demonstrations, training or joint developments.

The equipment:

- Surface sanding machine (calibration-, longitudinal-, cross sanding belt, brush)
- Machine for industrial spray coating
- Filler and putty machine
- 3 Roller coaters
- 2 Laboratory roller coaters with distributor unit
- 2 UV dryers (gallium, mercury)
- Jet dryer
- Paint booth for manual application (high and low pressure process)
- EBM system (electron beam hardening)
- UV dryer (inert gas - nitrogen)
- LED & excimer UV dryer (inert gas - nitrogen)
- 4 Laboratory drying ovens
- Testing laboratory
- Woodworking machines

In the PCG Group's technology centre in Detmold we continuously develop the best solutions for our demanding customers.



With our machinery we can simulate our customer's production conditions and develop our customized surface systems.

OWL University of Applied Sciences and Arts



Cooperation with the OWL University

Successful coating concepts require extensive know-how about pre-treatments and material properties of the material to be coated. For this reason the PCG Group cooperates closely with the OWL University in the study programmes Wood Technology and Industrial Engineering regarding different research projects.

In exchange students are given a detailed insight into the world of coating technology through events in the PCG Group's technology centre.



FROM DETMOLD ALL OVER THE WORLD OUR PRODUCTION PLANTS

STATE-OF-THE-ART PRODUCTION

Sophisticated production sites and efficient processes enable us to manufacture the high-quality coatings, stains and patinating systems. Our wide production range comprises nitro, SH, PUR, UV, and water-based coating systems.

At our German site we annually manufacture over 15,000 tons of coatings and stains and sell them worldwide.

THE SITE AS A QUALITY PROMISE:

„MADE IN GERMANY“

Our production sites have been certified by the TÜV NORD and comply with highest standards. The certification acc. to DIN ISO 9001 verifies our high quality standard and innovative capabilities.

WE MANUFACTURE COATINGS FOR:

- + FURNITURE SURFACES
- + FLOOR SURFACES
- + FINISH FOILS AND EDGES
- + HARD FIBRE AND MDF SURFACES
- + GLASS, METAL AND PLASTIC SURFACES
- + SPECIAL APPLICATIONS

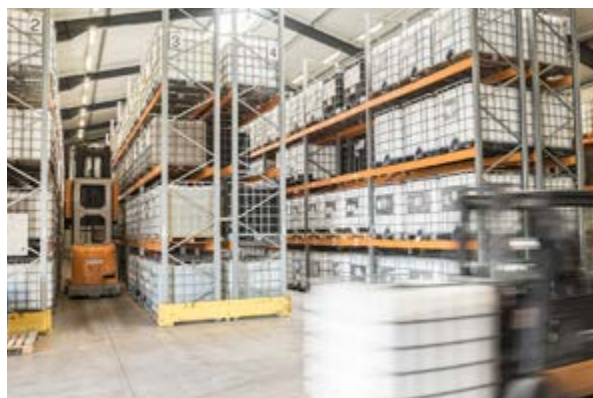


For our coating systems
we only use selected raw
materials from reliable
manufacturers.



Quality controls
ensure the standard
of our products during
the whole production
process.

After filling our
coatings are stored
for a short time and
then supplied all
over the world. Over
15,000 tons of coatings
leave our production
plants yearly.





**STRONG REPERTOIRE,
STRONG IN COATINGS**
EVERYTHING FOR THE PERFECT SURFACE



PLANTAG® TESTED QUALITY

Quality assurance at the highest level. E.g. the test possibilities comprise testing of classic wear effects, ball drop tests, identification of several scratch resistance grades such as those based on the Martindale process, adhesion tests, substrate coating behaviour influenced by the climate as well as many other processes.



When we introduce a product onto the market we know what we are talking about and give it our seal „PCG PLANTAG Tested Quality“

PLANTAG® LABORATORIES

In several laboratories over 30 trained employees develop new surface materials or adapt existing coating systems to the customers' specifications. We take our staff's training in our own hands to warrant our professional competence also in the future. The PCG Group's future employees are qualified by ourselves – from technical laboratory to commercial vocational training. This makes us **STRONG IN COATINGS** also in the future.

OUR STRENGTH IS TO FIND SOLUTIONS

For over half a century we have developed high-quality products and supported our customers' production processes. We manufacture acc. to the certification standard DIN ISO 9001 and thus verify our high quality standard and innovative capabilities. Thanks to the AEO C safety certificate "Customs simplifications" which allows approved economic operators simplified customs clearance, the main customs office certifies that we do our international business in a safe and reliable way.



1 STRONG IN COATINGS FOR ROBUST SURFACES AND HIGHEST DURABILITY.
THE PERFECT PROTECTION

2 STRONG IN COATINGS FOR PRECIOUS AND HIGH-QUALITY SURFACES.
THE PERFECT FINISH

3 STRONG IN COATINGS FOR A VARIETY OF DESIGN OPTIONS.
THE PERFECT DESIGN

4 STRONG IN COATINGS FOR FUNCTIONAL SURFACES.
THE PERFECT FUNCTION

5 COMPETENCE FOR THE ENVIRONMENT
CONSCIOUS ACTION
BEYOND THE SURFACE

**Because it depends what you put on the top:
The PCG helmet is a sign of top quality as far
as surfaces are concerned. Protection, finish,
design, and function - our helmet stands for all
of this as symbol.**



Our range of coloured and colourless coating systems for furniture offers you best quality and reliability in application.



PRODUCTS AND SOLUTIONS FOR THE INDUSTRY

PLANATUR WAXES AND OILS

Our waxes and oils preserve the natural wood character and allow easy repair of damaged surfaces. With our coloured oils you will give plain woods new pep. Use the flexible application possibilities also for your production.

Profile: Natural appealing feel/look, VOC-reduced or VOC-free, odourless, environmentally friendly and natural surface materials.

PLACOLOR STAIN SYSTEMS

Our wide range of water and solvent-based stains as well as different combined stains enable you to realise individual colour effects.

Profile: Individual colouring, possibility of generating various effects, easy processing.

PLACRYLAT ACRYLIC COATING SYSTEM

A high performance coating system with very good mechanical and chemical resistance for high customer demands. Whether coloured or transparent – with our state-of-the-art coating system you will always obtain an appealing finish. Achieve an individual impression with our wide range of acrylic coatings.

Profile: Optimal light fastness, for closed and open-pore coatings, very good mechanical and chemical properties.

PLANTALUX UV CURING SYSTEME

Use the processing advantages of UV-curing and achieve shortest processing times thanks to curing in just a few seconds. Besides UV furniture coatings several systems for industrial floors rate among the fields of application of our PLANTALUX product range.

Profile: Immediate stackability and further processing after UV-curing, good chemical resistance, partly very good abrasion resistance.

PLADUR 2:1 PUR COATING SYSTEM

With our PUR coating range you achieve excellent surface properties. Meet the high demands of multifaceted requirements regarding resistance, light fastness and appearance.

Profile: High solids, fast drying, excellent chemical resistance, good filling capacity, very good gradient.

PLATHAN PRICE ALTERNATIVE

Our 2-component system enables you to realise valuable but price-conscious coatings for your product ideas – regardless of the colour you choose.

Profile: Good chemical resistance, open-pore coatings, easy processing, good furniture finishes.

PLANTACELL NC COATING SYSTEM

Our nitrocellulose coatings offer you good value for money and, in addition, they distinguish themselves by their excellent processing properties. Thanks to their usual easy use with short drying times you will be perfectly equipped for universal applications.

Profile: Easy use, short drying times, universal applications, very pleasant look and feel.

PLAQUADUR WATER-BORNE COATING SYSTEM

With our water-borne coating systems we realise important VOC savings and generate finishes that can compete with solvent-based systems. Design your surfaces in high quality to ensure a wide range of applications. Our water-based coatings of the latest generation offer you various possibilities for your coating tasks.

Profile: Coloured and transparent, almost VOC-free, water-dilutable, good resistance, environmentally friendly and natural surface materials.



PROTECTING AND FINISHING

OUR PRODUCTION RANGES FOR YOUR PERFECT SURFACE



**PRODUCTS AND
SOLUTIONS
FOR CRAFTSMEN**

NATURELINE

With NATURELINE JORDAN® Lacke becomes green. This wood preservative does not only protect your wooden surfaces, but also the environment. Although NATURELINE provides effective protection against animal and vegetable pests it is environmentally friendly and health-sparing for human beings and animals.

AQUALINE

With AQUALINE, JORDAN® goes a step into the future. You too should rely on a water-based coating system: environmentally friendly and health-sparing, future-orientated and odourless.

DECOLINE

The DECOLINE from JORDAN Lacke is characterized by its efficient products. All oils are economical and VOC-reduced.

CLASSICLINE

The coating systems from JORDAN® Lacke proven in practice introduce themselves: Proven, fast drying and price-conscious. CLASSICLINE – as the best coating is based on experience.

STAINLINE

With STAINLINE we add a splash of colour. Our versatile stain systems offer nearly unlimited possibilities – not only regarding colour design!

CARELINE

The CARELINE products from JORDAN Lacke do not only care the surfaces but they also ensure lasting value. Your care product for parquet floors and for furniture surfaces.



JORDAN LACKE

A PARTNER WITH OVER 125 YEARS OF EXPERIENCE AND TRADITION

**PRODUCTS AND SOLUTIONS
FOR THE CARPENTER**



JORDAN Lacke has always stood for exceptionally high product quality. Carpenters choose JORDAN coatings as with these products they can simply show what they are capable of. According to the motto - show what you can do!

JORDAN Lacke was founded as early as on September 1, 1891 by Heinrich JORDAN, a very appreciated wood expert in Würzburg (Germany). This means that they look back on over 125 years of experience and tradition.

In 2013 JORDAN Lacke became part of the PCG Group. In the year 2016 JORDAN Lacke celebrated their 125th company anniversary. Right in time for this the brand image had been completely revised.

1900: Relocation of the works - which had been transformed into a paint factory a long time ago - to the premises of „Schneiderkeller“ in Schweinfurter Strasse.



For more than 125 years JORDAN Lacke have developed products and solutions for carpentry.



1967: The premises in Schweinfurter Strasse became too restricted.

At the right time on the 75th company anniversary the totally rearranged works were inaugurated.



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