

"SINCE 1906 ONE THINGS HAS ALWAYS REMAINED THE SAME: OUR PASSION FOR SPECIAL SURFACES."

01 **TRADITION** Our history and values **AUTOMOTIVE** Our paint systems make a difference LIFESTYLE Coatings with aesthetics and function **GLASS** Quality through innovative technologies COATING Our individual paint systems **ENVIRONMENT** How we show a sense of responsibility **DESIGN** Forward-looking and tailor-made SERVICE We will assist you at every step **LOCATIONS**

The world is our home

Tradition is one of the most important factors for the success of our company – values such as closeness to customers, innovation, reliability and excellent quality have characterised PETER/LACKE for over 100 years.

Tradition

R FOR RESPONSIVE / CUSTOMER PROXIMITY – Our network of own subsidiaries is close to the customer and therefore able to act quickly.

PIONEERING SPIRIT AND FLEXIBILITY IN THE 5TH GENERATION

Starting in 1906 with wood coatings for the furniture industry, we now produce high-quality coating systems for the Automotive, Lifestyle and Glass segments. Customer orientation and quality always come first. Regardless of which international location is required, PETER/LACKE guarantees consistent quality standards and cooperation in a spirit of partnership on the road to joint success.

01

02

13

04

05

Ernst Peter, 1906 to 1922



Wilhelm Peter, 1922 to 1948



E. H. Peter, 1946 to 1977



Andreas Peter 1978 to 2015



David N. Peter since 2015



While PETER/LACKE itself has been representing consistent values for over 100 years and is now in its 5th generation, our coating systems are modern and innovation-oriented on account of constant further development.

P FOR PROGRESS / **INNOVATION -**50 per cent of our employees work in the technical department. In this way, we make the best possible use of the R&D synergies of our industries in our own development laboratories. **E FOR EXCELLENCE** IN QUALITY -Through global use of uniform T FOR TRUSTWORTHY / raw materials and formulas, **RELIABILITY –** we guarantee consistent quality As a family business of worldwide. the 5th generation, we are the reliable partner for customers and employees.

Page 06 Page 07

Visual appearance, feel and function are a symbiosis for us – in the world of mobility, we offer the perfect solution for every product, from proven standards to tailor-made paint systems.

INTERIOR **EXTERIOR SPECIALS**



DESIGN **AS A MOTOR**

Our goal is to develop individual solutions together with our customers that meet the needs of the product 100 %. With our know-how acquired in over 100 years of experience as a paint specialist, we offer in-house techniques that meet the high demands of the automotive industry in terms of appearance, feel, scratch resistance, elasticity and resistance with excellent results and innovative solutions.

Contrast colours Special-effect paints Brilliant galvanic systems Decorative paints Clear coatings Feel coatings



DAIMLER + HYUNDAI





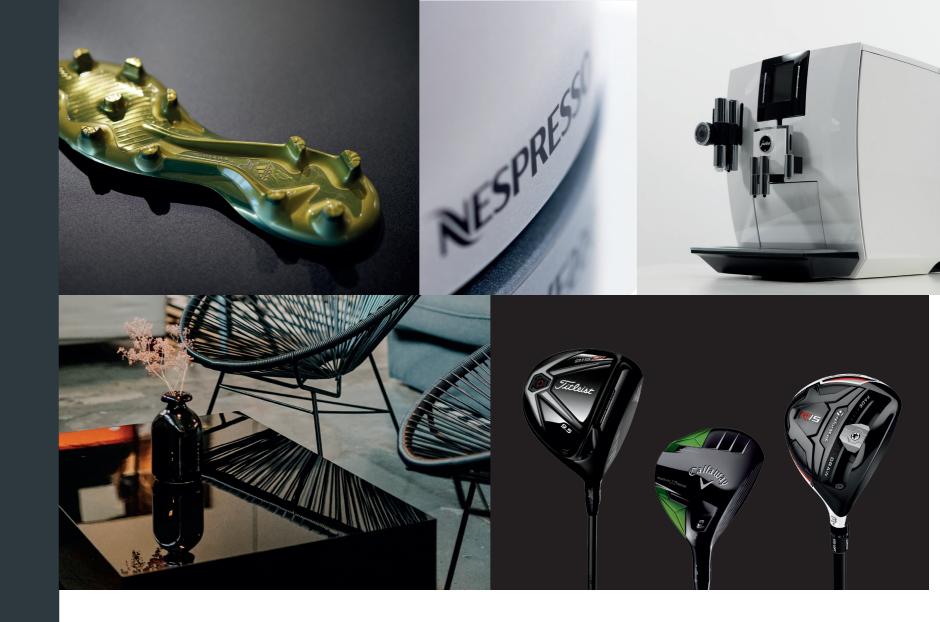




Surfaces play an important role in almost all areas of everyday life – with the right coating from PETER/LACKE, the products become long-lasting companions.

LIFESTYLE

ELECTRONICS
HOME AND
LEISURE
COSMETICS



PRODUCT SOLUTIONS

PETER/LACKE has been cooperating with famous manufacturers for decades. From electronic articles to cosmetic products and light switches to leisure equipment – the demands on devices with plastic surfaces are extremely high in everyday life. Aesthetics of the surface in the form of unusual effects or chrome and coloured paint is just as important as an appealing design.

In addition to high quality, which is composed of durability and mechanical resistance among other things, trendy elegance is also a characteristic of the individually designed coating systems from PETER/LACKE.



High-quality visual appearance, unbeatable resistance and special effects – PETER/LACKE sets standards in the world of glass coatings.

BEVERAGE BOTTLES PERFUME **TABLEWARE**

GLASS AROUND THE WORLD

Since PETER/LACKE was founded, we have been setting new standards for glass coating. Whether perfume bottles, home accessories or beverage packaging glass is a traditional material that testifies to value and a sense of style. With PETER/LACKE's environmentally friendly and innovative technology, the function and aesthetics of the material can be made even more resistant and noble.

Calvin Klein GUCCI BOSS LANCÔME

hülsta♥ EMPORIO₩ARMANI

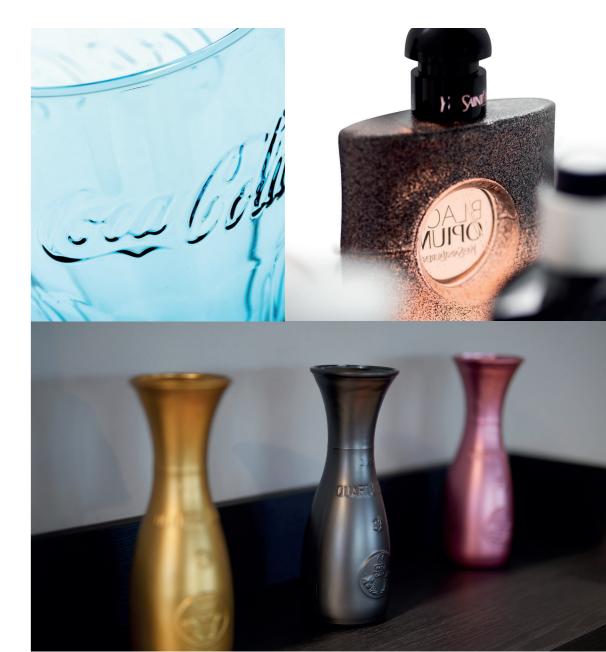












We have the right paint for every requirement:

Whether soft touch, anti-scratch or chrome replacement –
together we will find the finish that fits your product
perfectly, both visually and functionally.

PAINI SYSTEMS



INDIVIDUAL COATINGS FOR EVERY REQUIREMENT

Paint is an indispensable part of every product: It protects the surface and shapes the look – paint gives the product its character. Our goal is to offer the perfect paint system for every requirement. While the coating systems could not be more individual, the quality of our coatings always remains unmistakably high.

TECHNOLOGIES

Water-based

Environmentally friendly due to significant reduction of emissions and less use of solvents

Low VOC and no thermal afterburning required

Solvent-borne

Wide processing window
Wide range of metallic surfaces
High process reliability
Laserable quality

UV coating

Abrasion and scratch resistance Solvent reduced and waterdilutable

For plastic and glass surfaces
Laserable quality



Simulation of customer processes



EFFECTS

Liquid Chrome

Composition from 1 to 3 layers
Wide range of chrome effects
Free from heavy metals
Cloud-free application

Soft Touch

Different feel and effects High resistance with good feel

High Scratch Resistance

High resistance
Inside and outside

Anti-Reflection

Minimizes reflection in the head-up display (automotive) e.g. 1-layer structure on waterbased paint

Extremely matt

High-Performance glass coatings

Any effects: soft / structure / satin colour variation / metallic effects

90 per cent of the preparation
is based on water

Metallic One

1-coat metallic effect paint
Colour gradient or shimmer effect
Many different colour shades

Anodized One

1-coat effect paint
Velvet matt
Many different colour shades

Magnetic Effect

3-coat metallic effect paint
Process using special magnetic
pigments

For dark tones and silver tones

Page 22

We are aware of our responsibility – sustainable action is an integral part of our corporate philosophy.

ENNIRORMENT



Environmental protection

Comprehensive range of water-based coatings

We consult our customers on the reduction of solvents and the safe use of hazardous substances.

We develop systems based on renewable raw materials

02

Product quality

Our companies are ISO 9001:2015, ISO 14001:2015 or IATF certified and work with global formulas and suppliers.

We guarantee state-of-the-art in-house testing technology for consistent quality standards worldwide.

We maintain open and factual communication both in-house and externally.

03

Economic efficiency

We find an environmentally conscious solution for our customers and always keep the factor "economic efficiency" in mind.

We provide support in process optimisation and application technology.

IN HARMONY WITH NATURE AND RESOURCES

Common future for generations to come: Not only the environment depends on us acting considerately, but also we depend on an intact environment - because sustainability in all areas secures our long-term business success. We are a member of the German Chemical Industry Association, which is committed to establishing sustainability as a guiding principle in the chemical industry, and follow the guidelines for responsible action: certified in keeping with ISO 9001:2015 and ISO 14001:2015.







Our actions, however, go beyond legal requirements: We are fundamentally guided by the Seventeen UN Sustainable Development Goals for economic, ecological and social responsibility. This includes a well sophistacated-out disposal system and the development of special bio-based paint systems to protect biodiversity and ecosystems. For employees we offer, among other things, fresh fruit, a gym and preventive health measures. In the product life cycle, we consider the reduction of environmental impacts. Our environmentally conscious actions also include replacing outdated infrastructure in 2020 by an energy-saving headquarter building in accordance with Kfw55 standard.

SUSTAINABLE DEVELOPMENT GOALS

Fig. Sustainable development goals, www.sustainabledevelopment.un.org





























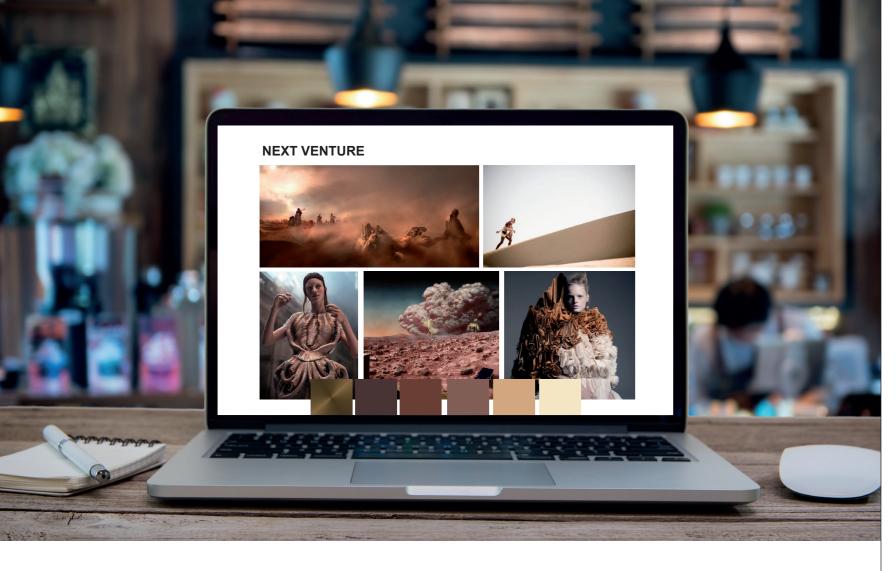






Page 26

PETER/LACKE designs are individual and future-oriented – we are always developing new designs that offer our customers even more options.



TAILOR-MADE EFFECTS

CREATIVITY

COLOUR DEVELOPMENT

DESIGN TRENDS

CUSTOMER-ORIENTED SUPPORT

HIGH FLEXIBILITY

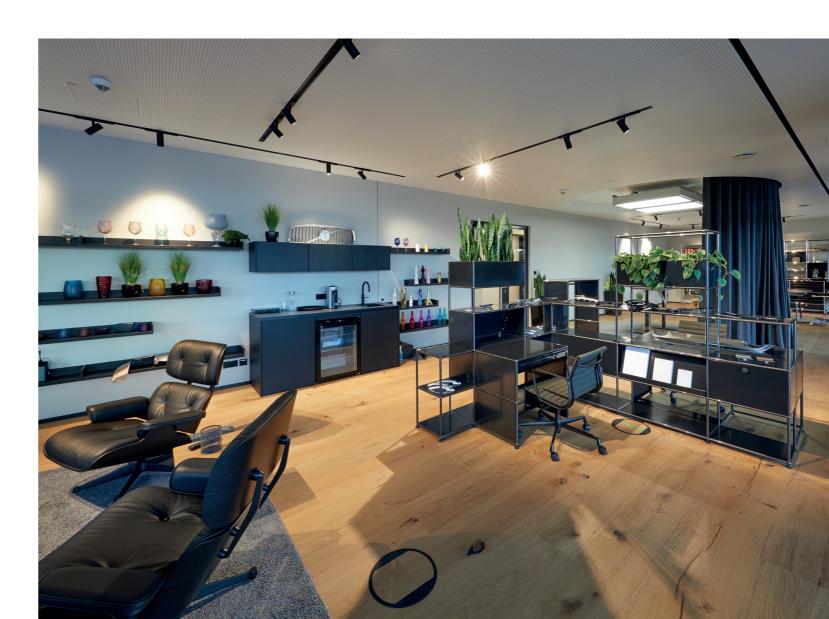




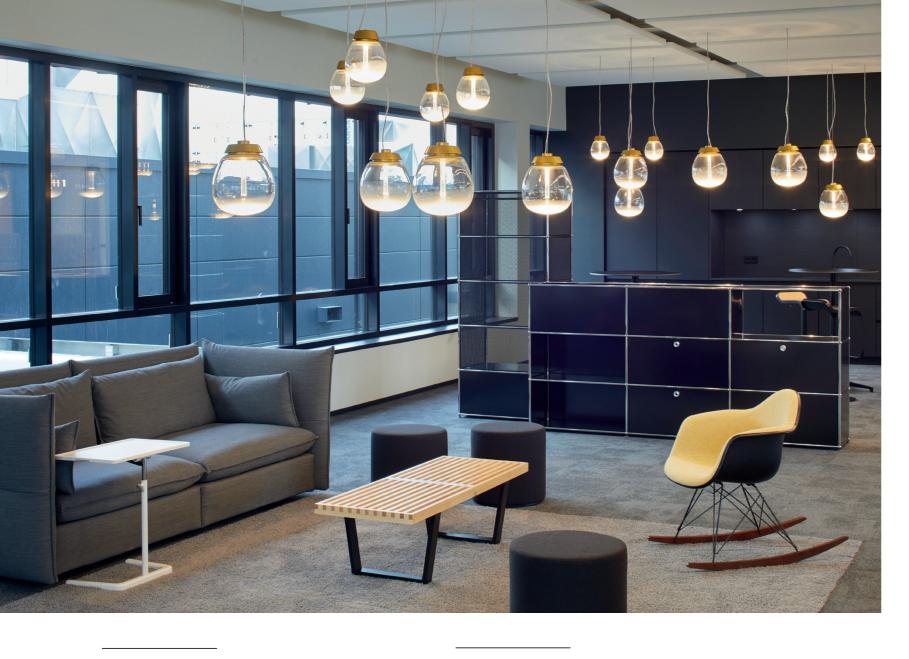
VISUAL APPEARANCE, FEEL AND FUNCTIONALITY

The aim of PETER LACKE is to develop trendsetting designs. Inspired by trends in nature and technology, our designs feature a wide range of colours, effects, visual appearances and feel - this diversity enables customers to find a tailor-made solution for their product. Every two years we develop,

together with renowned designers, new design presentations that pick up the latest colour trends. Room for new impulses: Just visit our design centres in Germany, China or USA to find individual solutions for your product and get inspired.



More than 100 years of closeness to customers and experience as a "coating expert" make PETER/LACKE a partner you can rely on.



SYSTEM CONSULTATION

PROCESS OPTIMISATION

APPLICATION ENGINEERING

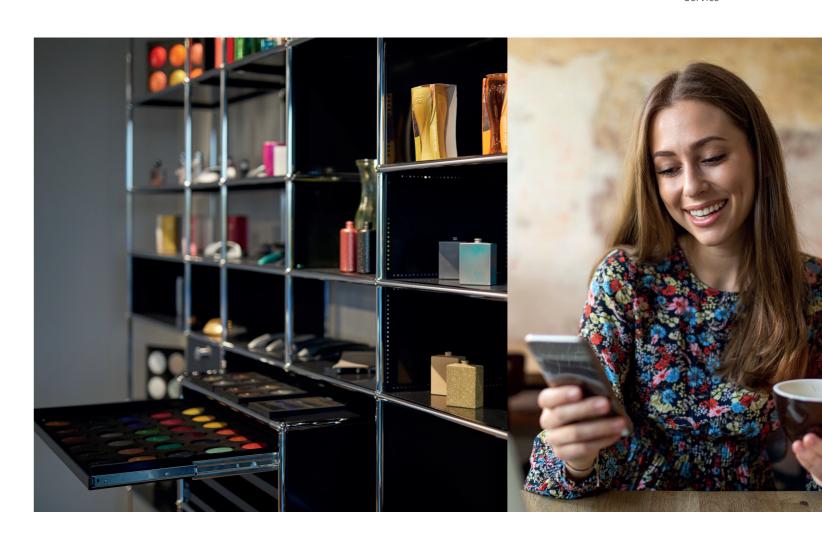
INDUSTRY-SPECIFIC QUALITY
CONTROL: AUTOMOTIVE
REQUIREMENTS, OEM REQUIREMENTS

DESIGN PRESENTATIONS

SAMPLE/PAINT DEVELOPMENT UPON CUSTOMER REQUEST

MASTER SAMPLES FOR OEMS





PASSION FOR YOUR PRODUCT

In addition to system consultation, process optimization and application engineering, we provide our customers with extensive support for in-house testing and design presentation. Of course, the needs of our customers always have top priority.

Our visions have no boundaries – just like our locations.
In addition to our headquarters in the Eastern Westphalia region of Germany, you will find our subsidiaries and service locations worldwide.

PETER/LACKE







NOT ONLY DO WE UNDERSTAND THE LANGUAGE OF OUR **CUSTOMERS, WE ALSO SPEAK** THOSE LANGUAGES

PETER/LACKE Germany, Hiddenhausen, +49 (5221) 962 50, info@peter-lacke.com



Subsidiaries

PETER/LACKE USA, Troy, MI +1 248 588 9400

usa@peter-lacke.com

PETER/LACKE USA, Vista, CA +1 760 598 246 0 usa@peter-lacke.com

PETER/LACKE Mexico, Querétaro +52 (442) 218 997 0 mexico@peter-lacke.com

Service locations Brazil: São Paulo



Subsidiaries

PETER/LACKE Russia, Moscow +7 (495) 988 1187 russia@peter-lacke.com

PETER/LACKE Poland, Wroclaw +48 (71) 303 9111 polska@peter-lacke.com

PETER/LACKE Turkey, Istanbul +90 (2163) 788 084 turkey@peter-lacke.com

PETER/LACKE Hungary, Székesfehérvár +36 (22) 562 463 hungary@peter-lacke.com

Service locations

Russia: Togliatti,

United Kingdom: Birmingham, Sweden: Gothenburg, France: Neuwiller lès Saverne, Czech Republic: Brno, Switzerland: Wallisellen Portugal: Palmela

Subsidiaries

PETER/LACKE China, Shanghai +86 (21) 375 018 88 china@peter-lacke.com

PETER/LACKE India, Navi Mumbai +91 (22) 276 223 023 india@peter-lacke.com

Service locations Korea: Asan-si

Northern China: Tianjin Southern China: Dongguan



PETER/LACKE Germany



PETER/LACKE Hungary



PETER/LACKE Turkey



PETER/LACKE Russia

PETER/LACKE Poland



PETER/LACKE USA, Vista, CA



PETER/LACKE China



PETER/LACKE USA, Troy, MI



PETER/LACKE India



PETER/LACKE Mexico

Page 38

Page 39

www.peter-lacke.com