



DRAENERT

MATERIAL

HOLZ
WOOD



DRAENERT AUSDRUCK DER PERSÖNLICHKEIT

SEHR VEREHRTER KUNDE,

wir wünschen Ihnen viel Freude an Ihrem neu erworbenen Holztisch. Sie haben ein Möbelstück vor sich, das in unseren Manufakturwerkstätten noch weitestgehend in handwerklicher Arbeit entstanden ist. Wir haben viel Sorgfalt in ein ausgewogenes Design und in eine exakte Bearbeitung der sehr unterschiedlichen Materialien gelegt.

Alles organische Leben wächst. Es entsteht aus einer winzigen Keimzelle und entfaltet sich unter verschiedensten Anpassungsprozessen an die Bedingungen der jeweiligen Umweltsituation zu seiner ihm eigenen Form und Ausprägung. Der Baum, nicht gemacht und synthetisch hergestellt, nicht reproduzierbar und beliebig austauschbar, sondern geworden, eine Synthese aus Erde, Wasser, Luft und Licht.

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DRAENERT EXPRESSION OF PERSONALITY

TO OUR ESTEEMED CUSTOMERS,

We wish you much pleasure with your new wood table. You have purchased a piece of furniture which has been manufactured in our workshops as far as possible in skilled workmanship. We put a lot of care in balanced design and an accurate treatment of the very different materials.

All organic life grows. It originates from a tiny germ cell and develops under various adapting processes in regard to the special conditions of each individual environmental situation to its own unique form and characteristics. A tree is a naturally grown material, not produced synthetically, reproducible, or interchangeable, but comes into being - a synthesis of earth, water, air and light.

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WOOD TYPES

Wood is the material of the cultural history of mankind which shows best the typical growth lines of life and therefore is the ultimate material for the furniture manufacture. Wood has its typical forms and characteristics. Depending on each wood type and its processing, it varies in regard to color, graining and shape. Delicate lines of the annual rings or the vivid grain play show as well as swirls, in-growths and small intergrown knots.

SOLID WOOD

Our solid wood table tops of 25 mm thickness, made of wood lamellas of different width, are glued, contoured with one of our offered edge shapes and finely ground. For our extendable tables, the graining is parallel to the gap, this means the grain is transverse. For fix tables, the grain is longitudinal.

Our solid wood table tops, as a rule, are sealed with high-quality two-component lacquer, which makes them resistant to most of the conventional household fluids. Alternatively, we offer our table tops with an open-pore waxed or oiled surface, which gives the wood a warm and special color shade with a silky touch. Wood remains a living material which adapts sensitively to the individual local climate. It expands or shrinks according to the air humidity or heat. Therefore, the lamella seams may subsequently become visible. These characteristics, found in all wooden furniture, are a sign of its genuineness and highly typical for this traditional material used in furniture craftsmanship.

NATURAL WOOD

For some of our table models, we have been offering so-called natural wood panels since 2015. The center ply is a multiplex board which is edged with solid wood bands and finished on both sides with thick veneer. This way, the top shows the same look as one of solid wood, but with a higher stability, as, due to the sandwich structure, the expanding and shrinking can almost be avoided. Also a longitudinal graining for extendable tables can be offered with this table top material. The thick veneer as top layer allows to rework the table top in case of minor surface damages.

Since our natural wood table tops, as a rule, are sealed with high-quality two-component lacquer, they are resistant to most of the conventional household fluids. Alternatively, we offer our table tops with an open pore waxed or oiled surface, which gives the wood a warm and special color shade with a silky touch.

VENEERED WOOD

Face veneer is made from specially selected tree trunks. Using a highly sophisticated technical process, thinnest veneer sheets (approx. 0,5 mm) are sawn, sliced or peeled off. In contrast to solid wood boards, sheet widths can be achieved which cover the full diameter of the trunk and thus display the full range of a tree's texture. The different growth structures within a tree trunk appear in the delicate blossom or flame-like grain of the trunk centre, through the calm lines of the outer area or in the wild deformities in the branch or root zones. For our tabletops, we use wood fiberboard (MDF) as base material, which, compared to solid wood, is noted for its great structural strength and dimensional stability. Visible surfaces are covered with a face veneer, the undersides are fully painted, mostly in black, from the edge profile downward. For some of our table models, we offer elaborately composed veneers (marquetry).

Our veneered table tops are always sealed with a high-quality two-component lacquer. An open pore oiled/waxed surface is not available.

GENERAL INFORMATION ON WOOD

Wood is a naturally grown material which shows visible traces of its growth process. Annual rings of different thickness show, according to the cut, an expressive wavy or a calmer, striped grain. Wood boards, cut from the center of the tree trunk, are streaked with fine knots and swirls around the growth zones. Also different color shades may appear in the trunk (especially ash or red heart beech).

All wood types can change color under the influence of sunlight. Lighter woods tend to become darker, darker woods to become paler. The reaction of the basic materials in wood to UV light can be delayed by modern lacquering systems, but cannot be fully prevented. As to waxed or oiled surfaces, color changes due to UV light become quickly visible.

Beware of placing wood tables (especially solid wood) on underfloor heating or exposed to continuous intensive sunlight (conservatory). These sites cause extreme stress to wooden furniture. Warping and significant color changes may occur.

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LACQUERED TABLE TOP SURFACES

- 1 | Our tables, as a rule, are sealed with high-quality two-component lacquers and are, to the greatest possible extent, resistant to the usual household fluids and fats. They can easily be cleaned with a conventional, non-abrasive cleaning agent.
- 2 | Care for your table by simply wiping it down with a mild soap solution and then dry with a soft cloth. Make sure to avoid stagnant humidity at any rate.
- 3 | There are many materials in a household which are harder than a lacquered surface and therefore can scratch it. Special attention has to be paid to sharp, unglazed edges of ceramic and porcelain dishes. Please always use coasters or mats. Please always use coasters.
- 4 | All synthetic resin surfaces are sensitive to heat. Place hot pans always on a suitable coaster. Otherwise, irreversible damage may be caused to the lacquer.

WAXED TABLE TOP SURFACES

Since 2019, we have also been offering waxed surfaces for table tops of massive and natural wood as a standard. That type of surface is on a par with the performance characteristics of lacquered surfaces or even superior to those. Waxed surfaces show the natural optics and the silky touch of bare wood.

- 1 | Waxed surfaces are, to the greatest possible extent, resistant to the usual household fluids and fats.
- 2 | Care for your table by simply wiping it down with a mild soap solution and then dry with a soft cloth.
- 3 | Just as lacquered surfaces, waxed ones are also sensitive to heat. Place hot pans always on a suitable coaster. Otherwise, irreversible damage may be caused to the wax layer.
- 4 | In case scratches or bare areas should appear, please do not hesitate to contact us. Depending on the extent of damage, we will decide on how best to proceed

OILED TABLE TOP SURFACES

- 1 | Oiled surfaces "breathe" (ancient mod.1218-II Refektorium). They are not sealed with synthetic resins which makes them more sensitive to all kinds of liquids. By applying our DRAENERT wood care oil HP2 (every 6 months), they will obtain a natural patina which will make the surface quite resistant. Stains that have penetrated into the wood fibers can be treated as follows:
- 2 | Sanded and oiled surfaces: Sand the top down in direction of the grain (gradually using 100-600 grade abrasive paper), until the stain has disappeared. Subsequently, treat the surrounding area large-scale to obtain a smooth transition to the remaining

surface. First, apply HP2 on the spot and the immediate area, afterwards on the whole surface.

3 | Brushed and oiled surfaces (ancient model 1218 II Refektorium): Brush the damaged area with a coarse scrubbing or brass brush in direction of the grain until the stain has disappeared. Then treat the surrounding area large-scale to obtain a smooth transition to the remaining surface. The top must not be sanded at any rate as this will result in completely different optics. Afterwards apply the DRAENERT wood care oil HP2 as described above. Should you have any further questions, please feel free to contact our customer services.

CARE PRODUCTS

Within the range of our care products, we also offer our care and cleaning set for lacquered and waxed and a care oil for oiled wood surfaces.

To place your order, please contact us at www.draenert.de

METAL SURFACES FOR TABLE BASES

For a large number of its models, DRAENERT uses components made of steel with an electro-plated finish or of stainless steel as design element. Complex table bases, leg tubes, high-precision fitted pieces for mechanically movable tables, table skid frames or chair frames obtain their glossy metallic look through highly sophisticated electroplating processes or by polishing or matting of stainless steel.

Before the ultra-fine finishing process, each base material must undergo diverse grinding and polishing processes. Due to the individual form of each piece, any mechanization is only possible to a certain extent and traditional workmanship is indispensable.

POLISHED CHROME

Polished chrome is surely the classic metal surface for furniture. The reflecting, cold metallic gloss is known for its hardness and scratch resistance and gives each structural steel part an optimum protection against corrosion for interior use. This surface is not suitable for outside use (patio or garden) or for use in a tropical climate.

Care instruction: The polished chrome surface is resistant to regular household acids and alkalines, and can easily be cleaned with a damp cloth. From time to time, care with a conventional chrome polish is recommendable.

MATT CHROME AND SATINATED NICKEL

Matt chrome and satinated nickel have matt-finished, silvery surfaces. In regard to the production method, these surfaces are based on the glossy variants. After the electroplating, these pieces are matted by manual brushing. That way, the matt chrome surface attains a much more delicate matt sheen due to the thickness of the coating. The nickel varieties are brushed more intensively and they match the look of pure brushed stainless steel more closely thanks to their lustre and fine cognac-hue shimmer.

Those surfaces can be cleaned easily by whipping them down with a damp cloth.

Care instruction: Matt surfaces are roughened surfaces and are thus more vulnerable to liquids. Acids may cause irreparable damage, in case they are not removed immediately. But with a Scotch-Brite such damages may be reworked to some extent by brushing the surface in the grinding direction.

STAINLESS STEEL (V2A)

Some models of our collection are made of stainless steel tube or stainless steel sheets. A surface protection to prevent from corrosion is not necessary. The stainless steel is offered in a matt brushed version. For the table pedestals we use brushed stainless steel sheets.

Care instruction: A regular care with DRAENERT metal care is recommended.

COATED AND LACQUERED METAL SURFACES

The colored metal parts of our table models are coated or lacquered. For some of our table models, the according metal support parts for the glass bonding are made of black eloxated aluminum and they also have a black bonding surface. For any other color, the metal support may not be lacquered, because the glue would attack the lacquer.

Therefore, these parts keep one of the galvanic surfaces above-mentioned. All coated or lacquered surfaces are much more sensitive to damages than galvanic surfaces.

Care instruction: Coated or lacquered surfaces must not be treated with solvents or diluting agents. Only clean those surfaces with non-abrasive cleaning agents

CARE PRODUCTS

In our range of care products DRAENERT offers a cleaning and care oil for stainless steel and aluminum surfaces.

For the order, please contact us at www.draenert.com

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