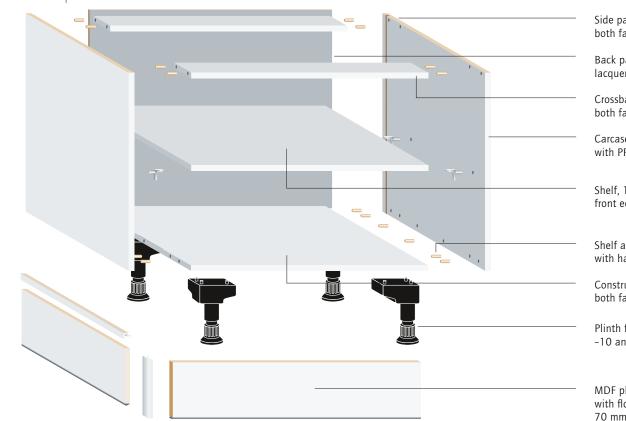
QUALITY & FUNCTION



THOROUGHLY WELL-MADE

nobilia manufactures more than 3,500 different cabinets in highly automated production. The basis of production is an intelligent modular system with four base unit heights, four wall unit heights, five dresser unit heights, two highboard heights, four tall unit heights and three special heights for multi-functional designs.



Side panels 16 mm thick, both faces melamine direct coated

Back panels 2.8 mm hardboard, both faces lacquered, screw-mounted to carcase

Crossbars 19 mm thick, both faces melamine direct coated

Carcase front edges with PP thick edging (1.2 mm thick)

Shelf, 16 mm thick, front edge with PP thick edging (1.2 mm thick)

Shelf and side panels glued in with hardwood dowels (8 x 30 mm)

Construction shelf 19 mm thick, both faces melamine direct coated

Plinth feet with height adjustment -10 and + 20 mm

MDF plinth panels with floor profile 70 mm, 100 mm, 150 mm, 200 mm 13 mm thick, melamine coated



2700к-6500к Technology

CARCASE MATERIAL 16 MM

Side panels 16 mm thick, both faces melamine direct coated – thus, extremely durable and easy-care.



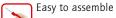


6 ALL METAL SHELF SUPPORTS

All metal shelf supports with locking pin, high load-bearing capacity in accordance with DIN standard. The locking pin prevents the shelves from shifting. Maximum load for wooden and glass shelves: 50 kg/m².









THE CARCASE

4 5

FRONT EDGE OF CARCASE/ 2 SHELVES

Carcase front edge and shelves coated with PP thick edging 1.2 mm. Extremely resilient and impact resistant. Attractive appearance due to soft rounding.

CONSTRUCTION SHELVES/ 3 CROSSBARS 19 MM

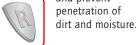
Extremely sturdy construction shelves and crossbars for base and tall units. Top crossbars for base units: white edge colour for a uniform appearance.



Δ

MOISTURE DOESN'T STAND A CHANCE HERE

Edges on shelves and side panels sealed all round to ensure a clean finish and prevent penetration of



HARDWOOD DOWELS 5 8 X 30 MM

Shelves, construction shelves and side panels are glued in with hardwood dowels.



The high quality construction of the carcase elements in addition to the well-thought out fittings technology is the result of many years of experience and continual process improvements in the production flow.

Uwe Schirmer, Employee in the Product Development department



Advantages: No interior gap formation visible. Long-lasting, permanently sturdy, yet variable for the fitter on site. Both faces are lacquered, which prevents moisture absorption,



and is thus mould-resistant.





COVER PLUGS 7

Perfection, even inside the unit: The 5 mm drill holes can optionally be closed with plastic cover plugs. These are perfectly matched to the colour of the carcase interior.





8 GLASS SHELVES

Glass wall units come standard with a 5 mm glass shelf for a uniform. transparent appearance. Units with swivel flap doors and folding-lifting doors have 6 mm thick glass shelves.





Q | 50 KG PER M² SHELF LOAD CAPACITY

It all fits! All shelves (including loose shelves) can hold a load of up to 50 kg/m². This is equivalent to, for instance, over 80 dinner plates.





10 REAR PANELS OFFSET TOWARD FRONT

2.8 mm HDF board, treated with protective lacquer coating on both faces. Back panels are also screw-mounted to the carcase in 6 mm deep grooved sides. Protruded back panels ensure good air circulation between the wall and kitchen furniture and thus will not get damp.



Sensys

PERFECT CUSHIONING, FLAWLESS DESIGN

The use of SENSYS hinges as standard equipment means even more quality and perfection in fittings technology from nobilia kitchens. The multi-awardwinning SENSYS hinge with integrated cushioning by Hettich marks the latest generation of hinge technology on the market. All nobilia kitchens come with SENSYS hinges as standard, without a surcharge, from the entry level price to the high end segment. Just one more way that the company offers innovative technology at a first-class value for money.

The SENSYS wide angle hinge was distinguished with the "red dot design award 2014" as well as the "iF product design award 2014" for its outstanding desian.



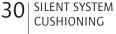
29 CLOSING COMFORT WITH EASE

The doors close with just a light movement of your hand smoothly and silently. The unique, automatic self-closing device ensures secure closure upwards of an angle of 35°.

40 °C

20 °C

5°C



SENSYS hinges are equipped as standard with the SILENT SYSTEM integrated cushioning system. SENSYS always closes reliably, while providing cushioning for doors of varving sizes and weights.



33 INSTALLATION-FRIENDLY

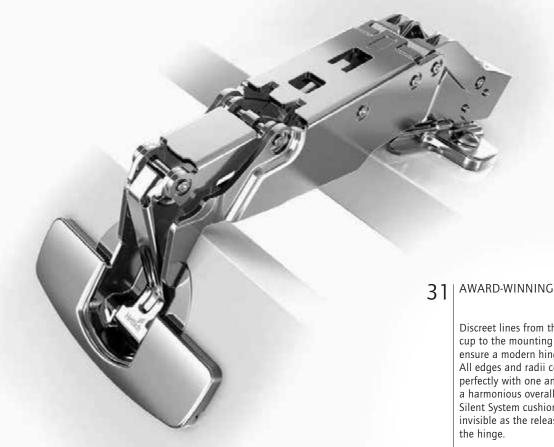
Assembles or disassembles quickly and easily without tools by pressing lightly with your finger on the concealed release tab. Then, in one smooth, ergonomic movement the hinge is released from the release tab and hinge arm.

AWARD-WINNING DESIGN 31

Discreet lines from the hinge cup to the mounting plates ensure a modern hinge design. All edges and radii coordinate perfectly with one another for a harmonious overall look. The Silent System cushioning is as invisible as the release tab of the hinge.

32 RELIABLE QUALITY

> SENSYS ensures smooth, even closure within an unusually high temperature range of +5°C to +40°C as well as at a relative humidity of 90 percent. With at least 80,000 tested cycles, SENSYS stands for reliability and long service life.



HINGE TECHNOLOGY | HINGED DOORS

34 PERFECT ADJUSTMENT

SENSYS hinges are threedimensionally adjustable. Thus, SENSYS always provides a



perfect gap pattern in the kitchen, even on thick doors with small radii.







35 DOOR HINGE BUFFER

All fronts are cushioned as standard with 2 mm thick plastic bumpers on the door interior.



36 110°-HINGE FOR HINGED DOORS

Hinged doors are equipped as standard with 110° hinges with integrated cushioning. The large opening angle provides convenient access, allowing you to reach even into back corners.



37 95° HINGE FOR DIAGONAL CORNER WALL UNITS

95° hinges are used for diagonal corner wall units. The restricted opening angle prevents contact with the door handle of the adjacent unit.





38 85°-OPENING ANGLE LIMITER

The opening angle limiter on 95° and 110° hinges ensures safety when planning corner solutions, wall unit attachments and glass doors adjacent to the cooker hood. The limited angle also prevents contact between handles on corner units.





39 165°-WIDE ANGLE HINGE

Corner base units, corner wall units and units with internal pullouts are equipped at the factory with 165° wide angle hinges. Opening angle limits (adjustable to 90°/135°) are supplied as standard equipment. Designs adjacent to upright panels are possible, except next to extra deep or protruding units.

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40 PUSH-TO-OPEN SYSTEM

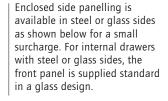
For handle-less planned kitchens, hinged doors can also optionally be equipped with the push-to-open system. The system can be retrofitted at any time.



DRAWER AND PULL-OUT SYSTEM

HIGH-QUALITY DESIGN 47

The Profi⁺ frame shape conveys quality, durability and remark-able stability. The pull-outs are equipped with a rounded railing as standard.



48 HIGH-QUALITY WORKMANSHIP

Profi⁺ inspires with its highquality workmanship. The connections between front panel, rear panel and frame as well as that between drawer and guides are sturdy and secure.

nobilia's Profi⁺ drawer system represents an innovative product highlight of the highest calibre, which sets the standard on the kitchen market. The award-winning Profi⁺ system impresses due to its outstanding motion comfort, extraordinary stability, superior quality design and added storage space. Moreover, Profi⁺ scores points for simple installation and convenient adjustment. nobilia fits all its kitchens exclusively with this innovative drawer system as standard equipment.













50 EASY-TO-CLEAN

Particularly easy-to-clean due to flush-surface integrated soft edges in the drawers.



51 ASSEMBLY WITHOUT TOOLS

Due to the quick assembly and removal, Profi⁺ drawers are very fitter-friendly. easy to clean and suitable for relocating.





12|13



OPENING SUPPORT MECHANISM 52

Electromechanical or sensor operated systems facilitate the opening of pull-outs. For instance, a slight touch of the knee to the waste collector is sufficient to open the pull-out. Thus, there is no need to touch the door with full or dirty hands.

49 INNOVATIVE CUSHIONING SYSTEM

Super comfort with silent closure. The newly developed standard cushioning system ensures a smooth closing movement every time. In the last stage of the closing process, the movement slows down similar to a slow-motion effect and closes silently.



The adaptive cushioning is effective for both empty as well as fully loaded drawers. Drawers open virtually effortlessly for comfortable and simple use, even with handleless fronts.

THAT'S A HIT!

257 PACKING CARCASE COMPONENTS

Sides and front are completely covered with cardboard; Nylon belts (for strapping).

258 CORNER PROTECTION

Corner units are additionally equipped with a self-adhesive corner sleeve, to protect them from damage during transport.

259 PACKING WORKTOPS

Worktops are packed in foil and reinforced with cardboard corners, in part also with fibreboard supports.

260 PACKING PLINTH STRIPS

Plinth strips are packed with cardboard protectors and wrapped with straps at the package ends.

261 PACKAGING CORNICE STRIPS | LIGHT STRIPS

The outer corners of cornice strips are factory-glued and completely wrapped in cardboard and strapped. As a transport safety device, the strips are fastened to a piece of carrier cardboard.





$262|^{\text{HARD PLASTIC CORNERS}}$

Hard plastic corners are used on the rear bottom carcase side of tall units for extra protection. This prevents damage due to standing on end.



CORNER CAROUSEL UNITS

a cardboard cover with clearly

Corner carousel units have

defined gripping positions.

This simplifies transport.

263 PACKING





264 TRANSPORT CROSSBARS

Appliance housings with high appliance cut-outs are secured during transport by a transport crossbar. This provides additional stability as long as the appliance is not installed.







265 PROTECTIVE FOIL

Fronts with sensitive finishes, for example high gloss fronts, are protected during production and installation with a special protective foil.





PACKING | INSTALLATION 7071



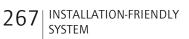




All units and interior equipment are delivered fully assembled. This saves installation time.







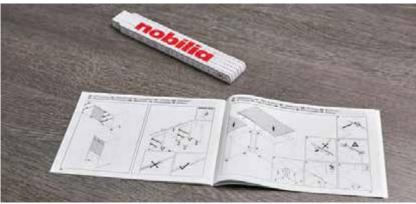
The nobilia kitchen system is characterised by its absolute ease of installation. Beginning with corner units that can be disassembled



to get through narrow stairwells to the fine adjustment of the plinth and fronts, and to the quick mount hinges for doors.







268 INSTALLATION INSTRUCTIONS

Detailed assembly instructions will be included with every commission for all assembly sequences. In addition, assembly videos on various topics can also be found at www.nobilia.de/en/services or quickly pulled up using the QR code.





RESPONSIBILITY TO EXCELLENCE: QUALITY ACCORDING TO QC STANDARDS

NOBILIA QUALITY MANAGEMENT

Quality objectives at nobilia are defined company-wide. The quality management is preventively and consistently in place covering the entire process chain. From the preliminary supplier to the final installation of the nobilia kitchen at the end customer's premises - nobilia's quality management has the continual improvement of the entire process in focus. With this holistic approach nobilia has maintained their position as quality leader in the industry over many years. The guidelines for quality and environmental management are deep-seated in the company philosophy and the corporate culture at nobilia. For production this means: mistakes in production must be prevented, defective products are not to leave the factories at all. All quality assurance measures and quality tests at nobilia are strictly enforced throughout all departments in the company and serve to prevent, analyze and correct mistakes.

269 TOPFIT FOR EVERYDAY USE

nobilia kitchens are up to the challenge of daily use; all products have already proven their worth in nobilia's QC test laboratory.



270 THE "GLASS" LABORATORY

The significant effort that nobilia invests in the QC Test Laboratory prior to production is visible even to the customer. The "Transparent Test Laboratory" has been incorporated into the nobilia in-house exhibition and is, of course, absolutely visible.

The 230 m² area allows visitors to gain insight into the comprehensive testing methods that the new products at nobilia must undergo and pass prior to being considered ready for production.



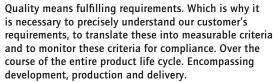
271 PRODUCTION-ACCOMPANYING TESTS

In order to ensure a consistently uniform series-production quality, the current series is monitored. This means that in predetermined intervals, production-accompanying tests are performed on the furniture or individual components. The laboratory equipment is unique for a furniture manufacturer: nobilia can and does perform all their own compulsory tests meeting DIN standards and DGM (German furniture quality seal) requirements are possible and are performed by nobilia itself.

QC TEST LABORATORY

272 QUALIFIED EMPLOYEES

A quality management team of 31 ensure that the nobilia quality standards, that exceed both the national and international standards, are met in the areas of customer service, supplier management, goods received, in-production inspection and test laboratory. Thereby, nobilia strictly and consistently addresses the requirements and the needs/ wants of the trade and the end customer.



Dr. Maik Schlickel, Director of Quality Management



72 73





274 ONLY FULLY DEVELOPED PRODUCTS ON THE MARKET

New developments are subjected to extensive testing in the laboratory before they ever make it to series-production.

273 SERVICE LIFE AT LEAST 15 YEARS

Customer suggestions and requests as well as practical experience and the results of our own studies are an ongoing and essential part of the development process. All the materials we use are tested for a minimum operating life of 15 years.



ROBOTIC TEST STATION

DAILY KITCHEN ROUTINES UNDERGO ENDURANCE TESTING!

Our robot is an all-round talent. He can be programmed so that his functions and movements correspond to the real work actions in a kitchen. Such as: opening and shutting the swivel flap doors and folding flap doors, opening and shutting the full pull-out, opening and shutting the hinged doors. 15 years of daily kitchen use are thus simulated in fast motion under realistic conditions.



275 60,000 TIMES IN TWO WEEKS

Doors and pull-outs undergo opening and closing with at least 60,000 load cycles by robots. With this number, nobilia meets the strict guidelines of the DGM for the RAL seal of quality "Goldenes M" (the golden M).



LOAD-BEARING WALL

74 75

STATIC LOAD

There are guidelines for virtually everything. Our entire lives are for the most part regulated by standards. Though at times this can be confusing, it is however, helpful when you are dealing with the sturdiness, longevity and safety of kitchen furniture. Exactly what kitchen furniture must withstand is specified in the respective DIN standards. For maximum safety and in consideration of a long service life, nobilia's self-imposed standards often far exceed what is required. In the laboratory we continually test the load bearing capacity of top and bottom shelves and loose shelves on the load-bearing wall.







276 75 KG BEARING LOAD PER WALL UNIT

The wall suspension and wall unit construction are designed to hold 75 kg. This is far more than conventional tableware weighs: An 18 piece coffee set made of porcelain, for instance, has an average weight of roughly 5 kg. Put another way, we are talking about the weight of a coffee set that would serve 90 people.



IN GREAT DEMAND...

We test hinged doors, pull-outs and larder units – in short, all moving components, in continuous operation for a total life-span of more than 15 years and – for us indispensable – always with full capacity. In the process, we put stress and strain on our furniture in the QC laboratory, at times, up to three times longer than required by the DIN standards.









277 | LARDER UNIT

■ 60,000 - 80,000 load

- changes depending on load This equates to approx.
- 11 to 15 times the amount of opening and closing
- performed in a day.





 $278|^{\text{CAROUSEL CORNER UNIT}}$

60,000 load cycles
 This equates to approx.
 11 times the amount of opening and closing performed in a day.

FUNCTION TESTING AND CONTINUOUS OPERATION TESTING

Morning, noon and night, there is always someone using my kitchen. Doors open, doors closed, food supplies stored in the larder unit, cutlery put away and pulled out – our kitchen doors and pull-outs have to stand up to a lot. It is certainly beneficial to have a quality kitchen that has been tested in the manufacturer's own laboratory for virtually everything.

Jan Cordes, Trade visitor



76 77



279 DRAWERS PULL-OUTS

60,000 - 80,000 load changes
 This equates to approx.
 11 to 15 times the amount of opening and closing

performed in a day.



280 HINGED DOORS

80,000 load cyclesThis equates to approx.

- 15 times the amount of opening and closing
- performed in a day.



281 | ROLL-UP FRONTS

60,000 load cycles
 This equates to approx.
 11 times the amount of opening and closing performed in a day.





THE LATEST FROM THE WITCHES' KITCHEN

The kitchen is at the heart of life. And is thus expected to perform: it has to hold up to aggressive substances like citric acid or highly staining liquids. In order to test surfaces for their ability to withstand daily wear we subject them to chemical testing and abrade them with rough and sharp objects, and even simulate long-term wear on the handles tens of thousands of times. Only then does the surface of a nobilia kitchen really show what it can withstand.

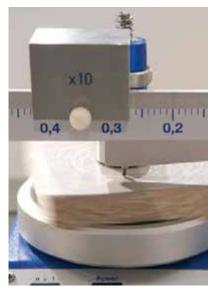


282 CHEMICAL-RESISTANCE

During so-called agents testing, applied agents are left on the surface for a predetermined period of time according to wear group. For instance: acetone 10 seconds, vinegar 1 hour, coffee 16 hours, olive oil 16 hours.

283 ABRASION TEST FURNITURE SURFACES

This test measures the abrasion resistance of the decorative surfaces. Continuous sanding with a defined applied weight and abrasive grit simulates wear of the surface.



284 SCRATCH TEST

A diamond point is pressed onto the rotating test specimen with increasing force. The scratches resulting on the test specimen are visually assessed with the viewing device.

SURFACE TESTS

78 79



With our tests and trials we have far exceeded

the required DIN and DGM standards. This means, components that have passed the test also have an above-average service life. Thus, we give the

buyer of a nobilia kitchen the security that they

have purchased a superior quality kitchen.

Oliver Wessel, Head of QC Laboratory

287 ABRASION TEST HANDLES

A cowhide strip loaded with ball bearings is moved over the handle surface in the testing device. This test simulates the abrasive wear on a handle over a period of 15 years.

CONDENSATION WATER CONSTANT CLIMATIC TEST 285

Components (e.g. painted attachment parts, metallic components) are kept in a water bath at a constant test room temperature of 40°C.

The constant humidity (100% relative humidity) created in the test chamber serves for testing the resistance of components to climatic influences/humidity.



286 | SALT SPRAY TEST

Metallic components such as handles are exposed to extremely aggressive corrosion through salt spray. The objective: even after this test the components cannot show any signs of corrosion.







STORAGE UNDER CLIMATIC STRESS

During the climate test we simulate various climatic influences. For instance, the conditions of a container transport over sea, installation of the kitchen in a tropical climate as well as long-term simulations and accelerated ageing tests. All furniture components are subjected to various climatic tests.

CLIMATE TEST | COLD CHECK

ARTIFICIALLY ACCELERATED AGEING

In addition to the climate test, the climatic exposure test cabinet can also be used to simulate the ageing process. Just like in a time machine, we simulate changing climatic forces and allow the new components to age artificially. Here, 15 years pass in just 270 hours. The objective: high resistance even under extreme conditions.





288 CLIMATIC TEST

The climatic test incorporates extreme changes in temperature and humidity over multiple cycles in accordance with the respective DIN standards.



289 COLD CHECK

The paint-bonding properties are tested with extreme temperature fluctuations: first, at – 20° C Siberian cold for 16 hours and then at the extreme heat of 50° C for 8 hours. With a so-called cross-cut adhesion test we determine to what degree the paint coating has reacted to the temperature changes.

WATER AND STEAM RESISTANCE

80 81

WE GET YOU ALL STEAMED UP!

Moisture, heat, cold! In the daily life of the kitchen, the individual components must withstand all these external influences. With the steam test evaluation, for instance, we test the resistance and impermeability of carcase and front component edges to water vapour.

TURN ON THE WATER!

Water is the worst enemy of kitchen furniture. A well-made carcase, worktop and front must be able to withstand daily wear over a long period of time. We test for the resistance and impermeability of edged materials with submersion in a water bath.





290 RESISTANCE TO WATER VAPOUR

Components are subjected to a so-called vapour deposition tower five times in a row for 30 minutes each time. Swelling or detachment of the edge is not permitted.



The decorative surface of worktops is subjected to direct steam above boiling water for 1 hour. Colour changes and surface damage are not permitted.



291 WATER BATH TEST

According to nobilia testing guidelines, the components stay for two hours with the test edge submerged in a water bath. Changes to the component such as swelling damage or tears are not permitted even after this period of time. The test is performed in accordance with nobilia's own testing standard and is also performed as series-accompanying tests during production.



EVERY KITCHEN FRONT MUST BE ABLE TO WITHSTAND 10 YEARS WORTH OF SUN ON THE ISLAND OF SYLT!

We even test our furniture surfaces for this. Using a Xenon arc lamp in the laboratory we simulate the amount of UV irradiation that a kitchen would be subjected to over the years. This allows us to artificially age the surfaces. That way, we can accurately determine the degree of discolouration in the time elapsed and avoid such large deviations in the first place.



SUN TEST



292 | SUN TEST

The characteristics of the irradiated surface are compared with the characteristics of those surfaces which were covered.
A grey scale in accordance with DIN EN 20105 is used for the assessment.
The test procedure

is described in DIN EN 15187.

82 83

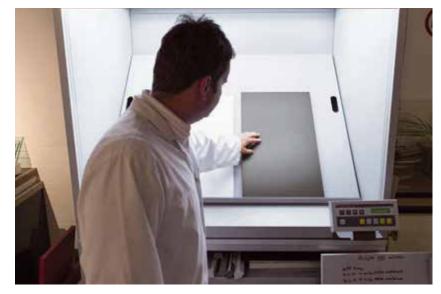
STANDARD LIGHT TEST | HEAT TEST

COLOUR FIDELITY OF THE RANGE

In order to eliminate colour deviations from series production surfaces, we test our materials under different standardlight types and compare these with specified colour standards (Metamerism Index). In this process we evaluate the surfaces in daylight, artificial light and fluorescent light.

DANGER, HOT!

How much heat can a worktop withstand? Anyone who has ever left a hot pot sitting on the worktop is familiar with this situation. For a while the worktop can withstand it, but at some point a burn ring forms. We test the limits of the materials resistance under extreme conditions in the laboratory.



293 STANDARD LIGHT TEST

The reliable evaluation of colour and degree of gloss is very important, for instance, when one is dealing with reorders from other batches. The colour accuracy must be ensured and the degree of gloss must always be the same.





294 HEAT TEST WET AND DRY

We test the heat resistance of worktops in accordance with DIN 68930:

- Heat resistance to
- dry heat up to 180° C
- Heat resistance to moist heat up to 100° C

312 PROFESSIONALISM EVERYDAY

More than 3,400 finished kitchens leave the two plants in Verl per day, which equates to an annual production rate of just under 753,000 complete kitchens.

313 AUTOMATED INDIVIDUALITY

Each nobilia kitchen is totally unique – individually planned and yet manufactured using highly automated production processes. Attribute this to nobilia's remarkable know-how!

314 ATTRACTIVE: VALUE FOR MONEY

A well-designed modular construction system is the foundation for an individually planned fitted kitchen in a lot size of one. The high degree of automation in production ensures the attractive value for money.











315 OWN VEHICLE FLEET

All our deliveries are made with our company-own vehicle fleet. Our highly qualified drivers ensure professional and experienced furniture transportation at all times. Every delivery comes with advance notice.





316 PLAYING

nobilia achieves an extremely high degree of delivery reliability using scanners during loading and unloading. With an incorrect delivery rate of only 0.1 % and a delivery dependability rate of roughly 97.7 %, the company-own vehicle fleet thus achieves peak values for the furniture industry.

PRODUCTION MADE IN GERMANY

88 89

OUR EXPERIENCE FOR YOU – 75 YEARS OF TRADITION AND PRODUCTION IN GERMANY

nobilia have been manufacturing kitchens for more than 7 decades and as a consequence, we have a great deal of experience in what we do. And that has taught the company that a consistent orientation toward future market developments is indispensable to success. The whole of this combined knowledge flows into measures that guarantee a constant high standard of quality as well as maximum production automation and process reliability. With each and every year nobilia has set new, higher standards in kitchen manufacture. Innumerable further developments have been initiated and successfully implemented by nobilia.







317 AROUND THE WORLD EVERY DAY

Driving approx. 90,000 kilometres per day, the nobilia vehicle fleet covers a route equivalent to circling the earth twice every day. Annually we deliver roughly 2.8 million m³ in freight volume and 30.8 million individual SKU's worldwide. In addition,well over 2,500 sea containers are delivered to customers overseas each year.



318 QUICK DELIVERY TIMES

Even though the greatest pleasure is in the anticipation, we won't keep you waiting that long! We usually deliver complete commissions in only three weeks, and complaints are resolved often within 10 working days.

NOBILIA SETS STANDARDS



NOBILIA SETS STANDARDS

As a provider operating worldwide, nobilia feels highly responsible for customers and employees, products and production processes. The quality of our products and services is our prime objective. The clear focus on quality and customer benefits is an essential prerequisite to our success. However, nobilia's strength lies not only in its technologies and products, but more than anything else, in its employees. Health and well-being are the basis for our employees productivity and motivation. Occupational safety and environmental protection must be guaranteed at all times. We wholeheartedly embrace the principle of taking responsibility for the future. This is an inherent part of our thinking and doing business. In doing so, we take into account economical, ecological and social issues in equal

measure.

319 THE FIRST ONE THERE

DIN EN ISO 9001: 2015 **Certified Quality Management** ISO standards are standards that are valid in all of Europe and recognised worldwide. In accordance with DIN EN ISO 9001:2015 the quality management systems of a company are evaluated in their entirety. The central idea of quality management is to analyse customer requirements and to establish and monitor processes, in order to produce products in accordance with market demands. The certificate has market-strategic significance and quarantees the future of a reliable customer relationship. In 1994 nobilia was the very first kitchen furniture manufacturer in Germany to become certified. In March 2019 the OM certificate DIN EN ISO 9001:2015 was reconfirmed.



320 IT IS OUR PLANET

DIN EN ISO 14001: 2015 Certified Environmental Management

The DIN EN ISO 14001 is the certification standard of environmental management systems recognised worldwide. Since 2007 nobilia has been successfully undergoing the environmental certification process in accordance with this ISO standard, which particularly emphasises environmental protection and conservation of natural resources. The assessment comprises the company environmental policies, its verifiable environmental goals and the companywide environmental programme designed to achieve them. The ISO environmental standards require an environmental management system that regulates planning, implementation. controls and improvements within the framework of a continual improvement process. The certificate is an essential prerequisite for success in many markets. With it. nobilia offers their trade partners the reliability of a sustainable, certified environmental management. In March 2019 the OM certificate DIN EN ISO 14001:2015 was reconfirmed.



321 ENERGY MANAGEMENT SYSTEM

DIN EN ISO 50001:2018 Certified Energy Management System

The subject of energy (costs) is becoming increasingly important, in the private sector as well as in the production sector in particular. For this reason. nobilia has made it a priority to use its energy (electricity, gas, wood, oil, diesel, etc.) optimally and carefully, as well as in an ecologically sound manner, and where possible, to save energy. nobilia encourages consistent energy management by developing suitable measures within the framework of continual energy improvement processes.





322 OUR RESPONSIBILITY

PEFC / 04-31-1281

Since July 2009 nobilia is the first kitchen manufacturer certified in accordance with PEFC (Programme for the Endorsement of Forest Certification Schemes). This certification documents nobilia's commitment to a livable environment and takes responsibility in handling precious wood resources. Because the wood materials we use come from sustainably managed forests and controlled sources. Forest certification provides the guarantee that the wood products you purchase do not derive from questionable sources or over-exploitation, but rather originate from forests that are managed in harmony with nature. The purchase of a PEFC certified nobilia kitchen demonstrates the buver's sense of responsibility for our environment.

OUALITY AND ENVIRONMENT

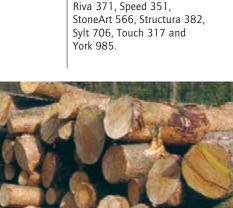


PLAYING IT SAFE

www.tuv.com ID 1000000000

327

GS (Geprüfte Sicherheit) mark for tested safety This certificate is awarded by the LGA Nuremberg. The LGA belongs to the TÜV Rheinland Group (international service group) and is Europe's largest and most important furniture testing organisation. The GS mark for tested safety is a voluntary safety mark that has significance far beyond the borders of Germany. In the area of consumer protection and occupational health and safety it is the guarantee that the safety-related requirements have been met and reviewed by an independent body such as the LGA and will also be regularly monitored. LGA quality certificates for furniture, furniture parts, components and accessories is an identifying feature for tested and controlled quality and product safety.



BLUE ANGEL ECO-LABEL

In July 2012 the company was

furniture manufacturer to

the first and to date only kitchen

receive the official environmental

This mark of the German Federal

promotes the values of environ-

mental and health protection as

tection. It distinguishes products

and services that are of particu-

lar benefit to the environment

from a holistic perspective and at the same time, that meet high

standards of serviceability as

The "Blauer Engel" was

Chalet 977. Credo 545.

Fashion 406, Flash 648,

protection.

well as health and occupational

awarded to the following ranges:

Focus 312, Inline 526, Laser 615,

Lux 555. Pura 917. Rio 253.

well as those of consumer pro-

seal of the "Der Blaue Engel"

Ministry of the Environment

(BLAUER ENGEL)

(the blue angel).

323



RAL Quality Seal 430

This quality seal is awarded by the Deutschen Gütegemeinschaft Möbel e.V. (German furniture quality seal). The strict requirements of the DGM far surpass those of national and international standards and distinguish products of above-average quality. Quality tested and approved furniture must be sturdy, safe. durable and well-made - and it cannot contain any ingredients deemed hazardous to health. Meticulous tests and strict controls ensure that furniture with the RAL quality seal adhere to the extensive criteria. The German "Golden M" counts both nationally and internationally as one of the most distinguished guality certificates issued based on the most stringent criteria. For consumers it means certainty that a product is of first class quality and has been manufactured in an environmentally safe manner.

The long-standing, intensive cooperation between DGM, the Deutschen Verbraucherzentrale (German consumer protection agency) and the Stiftung Warentest (German non-profit organisation for independent product testing) is an important basis of trust for the consumer.



EMISSION CLASS DGM

Having met all award requirements. nobilia's kitchen furniture was awarded the highest emissions class of A by the Deutschen Gütegemeinschaft Möbel e. V. (German Association of Ouality Furniture).

326 DGM CLIMATE AGREEMENT



nobilia was the first kitchen manufacturer to join the "climate agreement for the furniture industry" when the DGM - Deutsche Gütegemeinschaft Möbel (German furniture quality control association) established it. This action underscores yet again nobilia's sense of responsibility for the environment and the climate objectives of the German government as well as those of the United Nations. The DGM climate agreement is based on the calculation of a company's CO2 footprint. This footprint is continually analysed in cooperation with an environmental protection consultant.





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