



Why Santos? —

Kitchens built to last Quality

Doing without the unnecessary Dematerialisation

The keys to an optimal result Construction and materials

Ergonomics, functionality and optimisation Santos designs

Light, an essential ingredient Lighting systems

Unique kitchens Customisation

10 12 19 33

03

Kitchens built to last Quality —

The furnishings used in the kitchen—in contrast to what happens in a home's other rooms—are usually under constant and intensive wear and tear. This is why the quality of the materials and the systems used in its construction play a crucial role that we, as manufacturers, consider to have a two-fold aspect: in terms of both performance and durability or reliability over time.





State-of-the-art technology and production capacity

and in due form.

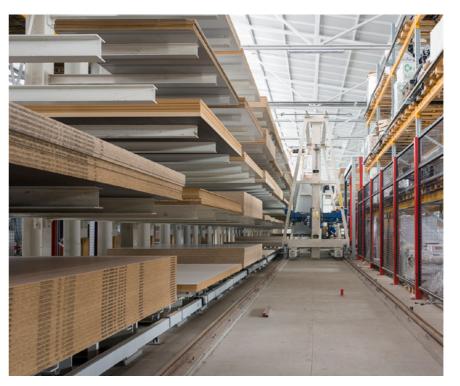
Attention to detail

The hands of our craftsmen provide the necessary finesse, delicacy and skill in those details that require it.

We have production facilities measuring 40,000 m² featuring cutting-edge technology in the sector. Our Just in Time production system, based on organising the manufacturing process into different simultaneous work flows, allows us to meet the highest quality criteria on time

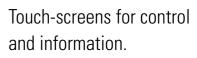






Robot-assisted test for opening and closing cycles.





Automated storage for boards.



High performance

The quality of the materials and cabinetmaking systems are what lets users enjoy features such as smooth glide, soft closing, load capacity and a good fit among the different parts of the cabinet on a daily basis.

The union between the surface and the edge is one of the aspects to take into account, as proper sealing is crucial to make it resistant to moisture and heat. An unnoticeable transition between the surface and the edge is the most distinctive feature of a quality finish.

To properly address the risk of moisture in vulnerable areas—washing-up, refrigeration, wet crockery, etc.—we make the specific cabinets for these areas using the best possible material: marine plywood made with waterresistant adhesives.



Reliability and durability

At Santos, we take into account all factors that have an impact on the durability of our kitchens, in order to ensure that they pass the most stringent of tests: the test of time.

Our quality laboratory subjects the materials we used to tests and trials —from development to production— in order to ensure that the final product meets the strictest legal requirements and international standards. Therefore, parameters such as the number of opening and closing cycles on all moving parts of the kitchen, corrosion resistance of metal parts, load resistance of shelves, sliding doors, hinges, tensile strength, as well as many other indicators, are measured. These strict quality controls allow us to offer a 5-year warranty on our kitchens.

Commitment to quality

At Santos, we make products intended to meet the highest demands of our distributors and end users, ensuring that they will have a kitchen that has undergone tests and controls from the development phase to the production process itself.

Our management system policy has made it possible for us to become the first Spanish kitchen cabinet manufacturer to be certified to the ISO 9001, ISO 14001, ISO 45001 and PEFC standards, aside from the GS safety certification.



ISO 9001. Quality Management System

It certifies that Santos has been able to define and implement a quality control management system that is orientated towards achieving the company's key objectives an that they are customer orientated.



GS Certification: Tested Safety

Guarantees that our cabinets comply with the safety requirements of German and European laws and regulations and that the products that we sell are safe. A GS certification is proof of a strict control and increases the confidence of the users regarding the safety of the products they buy.



CE Certification.

Denotes the compliance of our electrical systems with EU legislation.

ISO 45001. Health and Safety at Work Management System

It represents the formal recognition of the work that Santos has undertaken in the field of accident prevention, ensuring the company always applies the most stringent occupational health and safety criteria, far above and beyond the standards demanded by law.



Compliance of electrical systems

Commitment to the environment

Our commitment to the environment—aside from being accredited through official seals from prestigious certification bodies—is well and truly alive and is something that we always bear in mind when carrying out all our production processes.

We have a biomass boiler that supplies primary energy in a highly efficient and reliable manner, with minimal emissions.

We also have a solar panel system that contributes towards reducing our energy dependence. By means of this system, we are able to efficiently produce electricity, using a free and inexhaustible source: the sun.



PEFC: Sustainable Forest Management Certification

This certificate guarantees that the raw materials used to manufacture our kitchens come from sustainable forests not only from an environmental point of view but also from an economical and social standpoint.



ISO 14001.

Environmental Management Systems

It certifies that Santos has defined and implemented an Environmental Management System that guarantees the protection of the environment.

Doing without the unnecessary Dematerialisation —

Our passion for deepening our knowledge of users and their needs, together with our constant efforts to innovate, has led us to develop products that seek to preserve harmony between people and the environment. Our designs, based on clean lines, dispense with the non-essentials to give priority to what's really necessary and important. In line with this premise, we build kitchens with less materials, which are more lightweight and environmentally friendly, and we manage them properly to avoid any excess, waste and emissions that may have a negative impact on the environment.







Reduction in the weight and volume of materials.

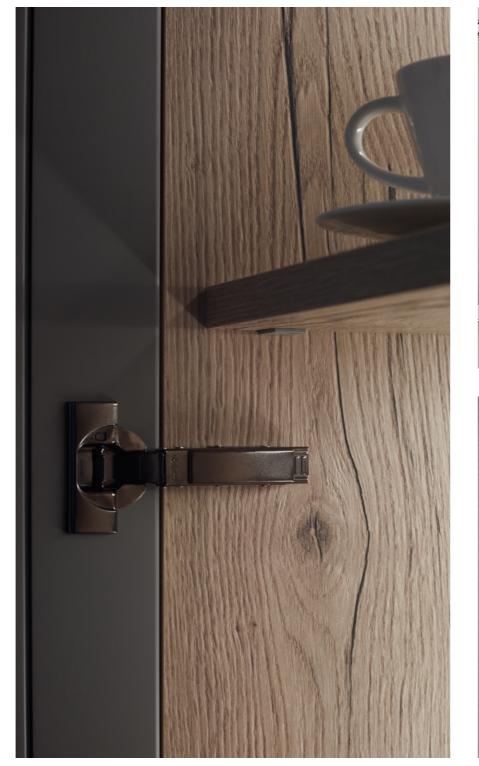


Reduced-thickness fronts, sides, panels and accessories (1.3 cm).

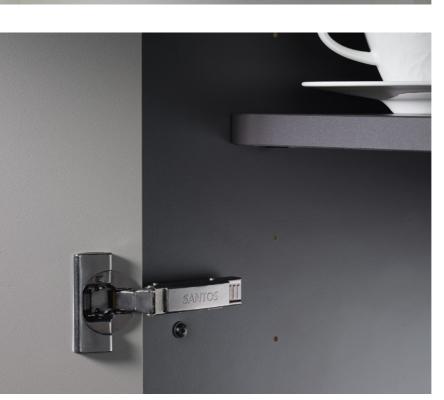
Use of wood sourced from sustainably managed forests from an environmental, economic and social standpoint.

The keys to an optimal result Construction and materials —

The satisfaction of the users of a kitchen is largely determined by the quality and durability of the materials and cabinetmaking systems, as well as the technology and techniques employed in the assembly process. At Santos, the selection and inspection of raw materials is an ongoing process, just like the control and supervision of the production processes, both at our facilities and those of our partners. The goal is to always achieve optimal final results.







Carcass with customised interior colour

To achieve the effect desired by the user, it is possible to customise the carcass of the wall units and the tall units, by combining two different finishes (CIC).



The carcass of all our kitchen cabinets is Light Grey as standard.

Graphene carcass option

The carcass of the cabinets can be customised in Graphene as an option. In this case, the finish of the fittings and covers is tailored to this colour, to seamlessly blend with the cabinet interiors.





1.8 cm thick bases and shelves

We use 1.8 cm thick melamine boards for the shelves and floors of the wall units and tall units. They strengthen the stability of the unit, providing users with storage options capable of bearing up to 50 kg/m².

Shelves with crossbars

These are installed in the widest tall units and come with a crossbar on the front that ensures that the load capacity is suitable to their dimensions. They include a specific anti-tip system, when fixed with screws to the sides, providing the unit with stability.



Anti-tip shelves

Fixed, stable guides

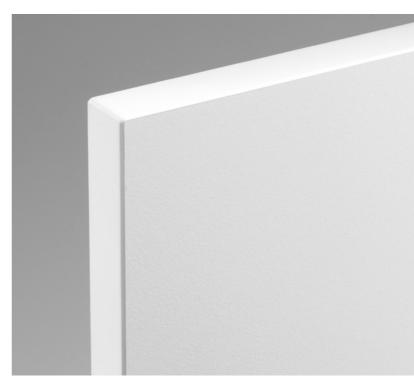
We fix the guides to the side panels using at least 4 Euro screws, which keep them always in place. The number and location of the screws vary depending on the depth of the drawer to ensure that it is stable and works properly.

We place the shelves in the unit using a system that is in accordance with established safety standards, preventing sliding, tipping or movement due to any accidental impact.

Resistant legs

Made of highly resistant plastic, they are fixed to the cabinets by embedding pegs that expand to the base of the cabinet, greatly increasing their stability. They are available in 6, 8, 10 and 12 cm heights.





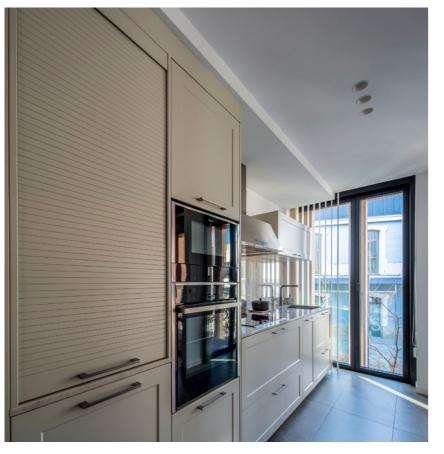


Properly sealed edges

We use PUR glue in the gluing process for edges to ensure that they are properly sealed, thus keeping them from detaching or deforming due to moisture.





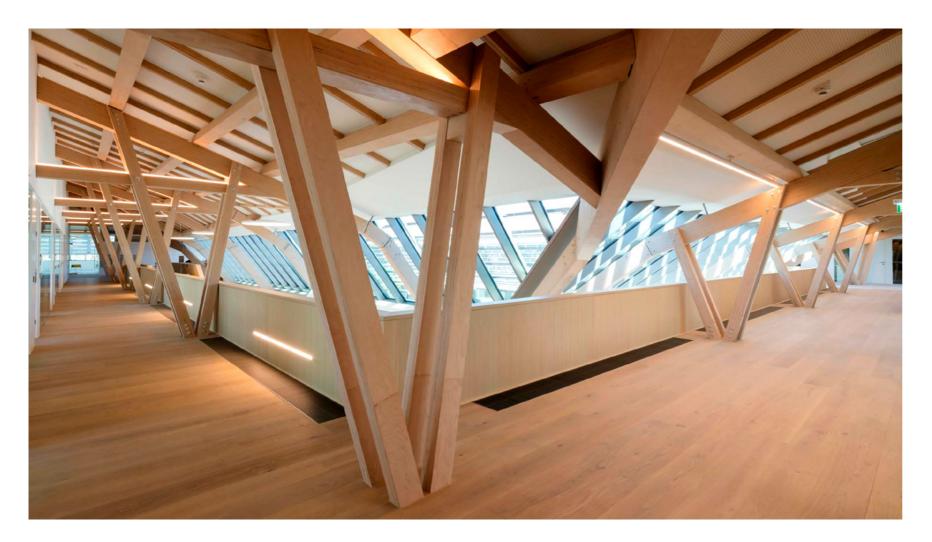




Marine plywood

This material, made of very fine layers of wood veneer joined together with phenolic glue, offers great resistance to wear and tear under extreme conditions.

We use marine board for the parts of the kitchen that are most likely to come into contact with moisture, blows or friction, as well those that call for a higher resistance level due to constant use. Some examples are the base and back of double drawers in sink units, the base of fridge units, utility units and oven units over kitchen appliances, or the carcass of rolling shutter units. In most of these cases, the marine board is edged on the front to help it blend in with the rest of the components.





Strips for base units

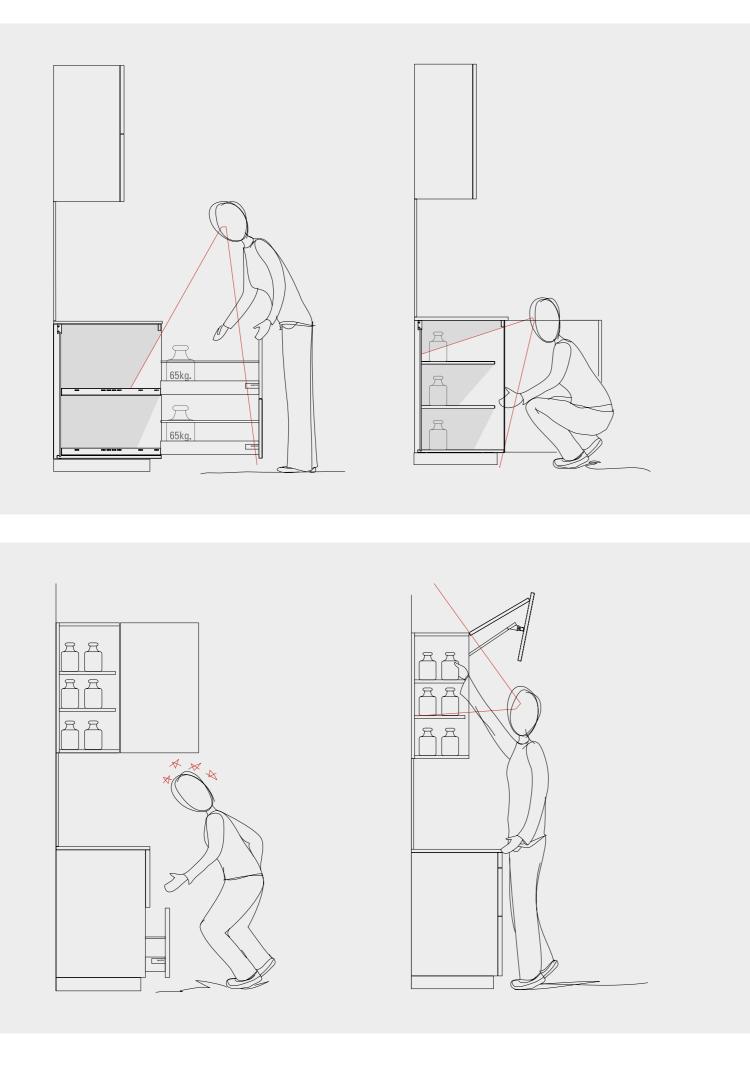
particularly resistant to bending. from breaking.

These provide a support surface with a high load-bearing capacity which is moisture resistant and makes the unit much more stable.

These strips, made of microlaminated beech wood and glued using phenolic resin, are Their installation at the top of the base units helps to bear the weight and keep thin worktops

Ergonomics, functionality and optimisation Santos designs —

At Santos, we are aware that—first and foremost—the furnishings should adapt to the specific needs of their users. Continuously studying everyday activities in the kitchen makes it possible for us to come up with proposals that-while meeting ergonomics-based and functional criteria—simplify daily tasks, make organisation easier and offer the greatest amount of storage space. In this way, we address both the demands arising from new ways of life and the common issue of a lack of kitchen space.



Horizontal projection: more comfortable and accessible units

Drawers better than doors

Our horizontal projection system shies away from using traditional doors in the lower area of the kitchen, encouraging the use of fullextension drawers and double drawers with a load-bearing capacity of up to 70 kg instead. These compartments, located in the easiest place for users to reach, provide a panoramic view of their contents and facilitate access to them-two essential factors to simplify everyday tasks.

More comfortable and accessible upper areas

We also encourage horizontal projection in the upper area of the kitchen by developing units with opening systems that serve as an alternative to doors. Aside from offering a panoramic view of the interior, they are also much more accessible, minimising users' risk of hitting their head when working while the units are open.

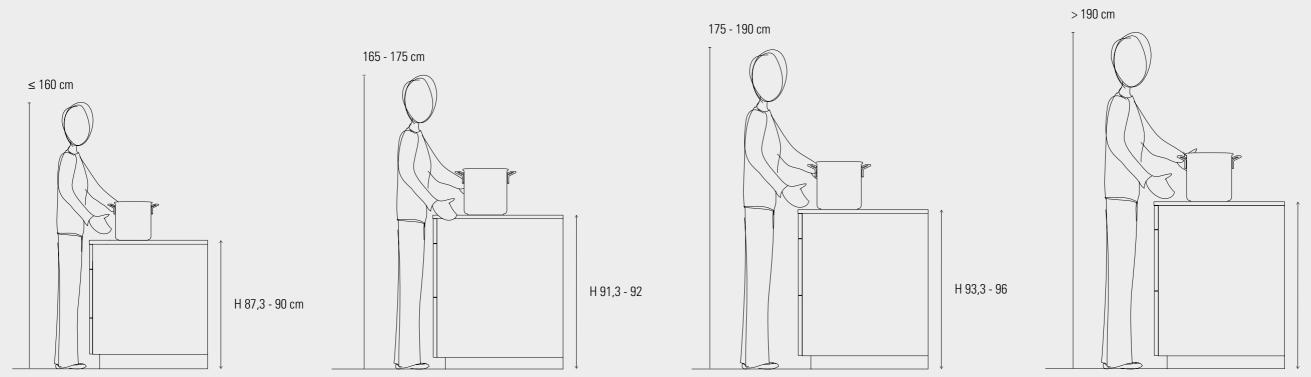


5 drawer depths

Getting the most functionality in the least amount of space is one of the foundations on which our designs rest. As a response to this need, at Santos, we use the 55 cm depth drawer as our standard solution. This type of drawer offers 10.59% more usable space in each drawer and double drawer in comparison with the standard 50 cm drawer normally available on the market. We therefore have a total of 5 different drawer depths —one of the broadest ranges on the market—available in widths ranging from 30 cm to 120 cm.

	35	
0,213 m ²	30	

30



Kitchens to suit every need

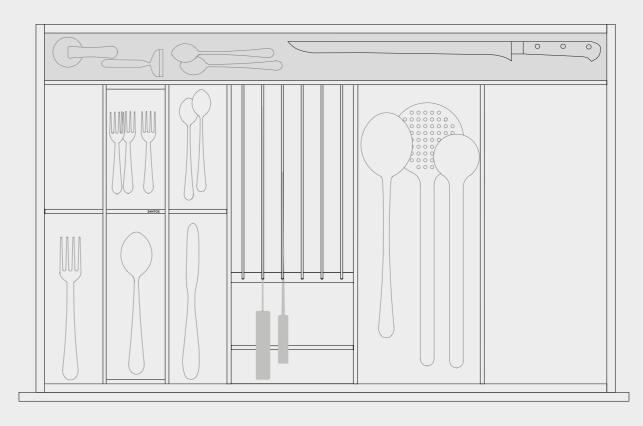
Our wide array of units and sizes allows us to design kitchens that are completely tailored to the available space and height of users. In contrast to other options, which are limited to changing the height of the plinth and the worktop, the Santos system also lets users choose the height of the cabinet, therefore creating the perfect combination on a case-by-case basis.

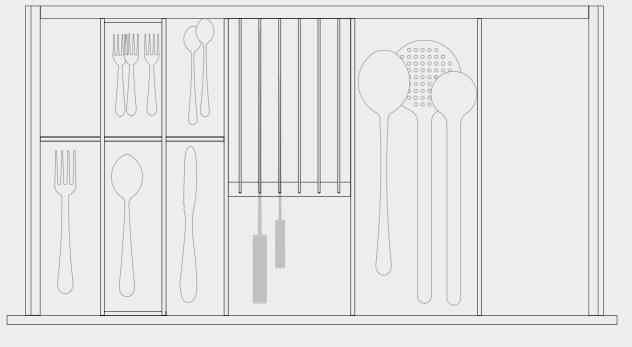
H 97,3 - 98



Space optimisation

Although the average floor area of homes continues to grow smaller and smaller, while the need for available space in the kitchen keeps increasing— whether for storage, to cook, to entertain guests, etc.—, at Santos we have learnt that everyone appreciates flexible use of space. Our experience and active approach in this matter makes it possible for us to come up with designs that make the most of the depth, height and width of the cabinets, squeezing out every last inch of available space.





Pr. 50

Standard 55 cm drawer

Santos kitchens come with an exclusive 55 cm top drawer as standard, which offers up to 10.59% more usable space in comparison with the standard 50 cm drawer available on the market. What's more, its interior can be divided and organised to measure using practical accessories available in different finishes.





66 cm height + plinth drawer unit

of storage.

The front of this unit —tilted inwards— lets users approach the work surface ergonomically. Furthermore, its three heights ---24, 26 or 28 cm— make it easy to tailor the kitchen to the height of users.

With the plinth drawer unit—a Santos exclusive—, it is possible to make the most of all the height and depth available under the worktop, expanding the capacity of the base units down to the floor. In this way, it is possible to have up to four easy-to-access levels



The plinth drawer unit can also be used for the washing-up area, adding a useful double drawer that can have a depth of up to 60 cm.





Practically any dishwasher available on the market can be built into the unit by means of a supplement.



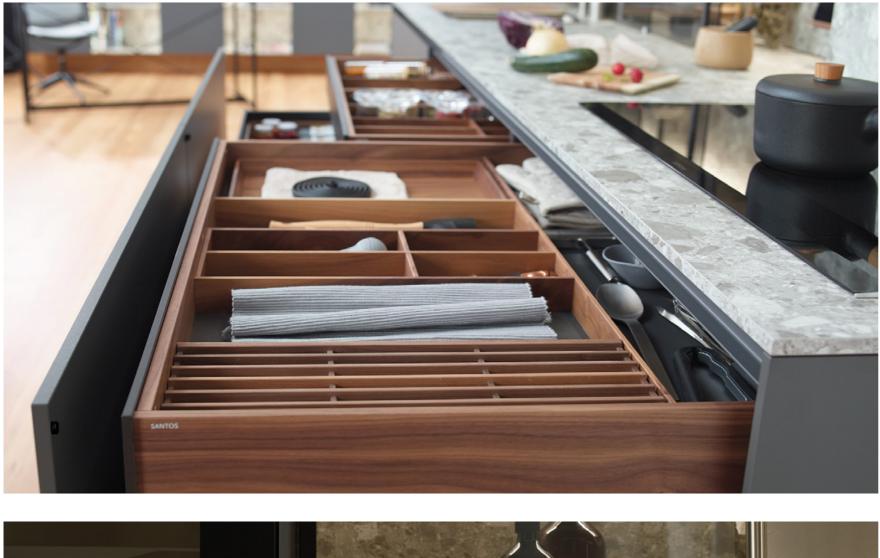
Santos hob units and drawer units make the most of every last inch of space available.



Opening systems that so much easier

We propose opening systems that enhance the functionality of the cabinets, tailored to each project to improve traffic flows and make tasks easier.

make working in the kitchen





Pull-out drawers

the front.

Gola profile

The Gola profile—made of aluminium—is an option for users who want to go for the handleless look but not at the expense of easy opening. It can be used for all types of units to create a more unified appearance.

They provide a glimpse of everything inside, to make finding and organising the contents simpler. Their guides come with a device that ensures that drawers close silently and smoothly. What's more, they can be fitted with mechanical or electric-assisted opening systems, which let users open drawers by simply pressing



Retractable

appliances.

With this system, the doors are hidden along the sides of the unit while remaining open, keeping everything inside visible and accessible. It is a practical and elegant alternative to hinged doors and is perfect for a work area with small kitchen





Side opening

handle-less look.

Positionable flap-door opening

easy to open.

It is a simple and affordable system that can be used for all types of cabinets. A mechanical system can be installed for easy opening and a

It keeps the door open exactly at the desired position and makes it possible to stack one unit on top of another and for doors to close silently and smoothly. It can be automated using an electrical or mechanical device that makes it





Folding-door opening

With this system, one door folds against the other until resting at the top of the unit, leaving everything inside accessible and visible. It is particularly suitable for small kitchens with very little available space, and it can be automated using an electronic device.

Swing-up opening

It keeps the door open at the desired position, and is designed for units in a horizontal format with a height of 60 cm and a width of up to 180 cm. Automation is also possible by means of an electronic device.



Wall flap glass-door unit with concealed fitting

This is a high end solution to glass door units. By concealing the fittings, we manage to give greater prominence to the interior of the unit and favour the integrations of kitchens in spaces open to the living room. The fitting is hideen in the side panel and once the unit is closed the mechanism is concealed. These units are only produced with CIC.

Light, an essential ingredient Lighting systems —

Proper lighting is crucial to work comfortably in the kitchen. At Santos we have a wide range of built-in and discreet options that meet this need for both the inside and outside of the cabinets. All of them are based on LED systems for a homogeneous, continuous, low power consumption and long-lasting source of light. In addition, there are two types available tailored to different environments: neutral white for work areas, and warm white for living and dining areas.





Lighting for the work area

visible and dazzle is avoided.

Backlighting for the work area

This profile is installed under the wall units, adjusting to their width, and provides decorative backlighting for the kitchen's intermediate area. It can come with switches, plugs and a slit for accessories. It has a customisable finish.

This is a profile integrated into the bottom of the wall units that---running along the entire width of the cabinets—provides indirect light onto the worktop. Its diffuser profile retracts slightly into the floor of the unit, so the light source is not





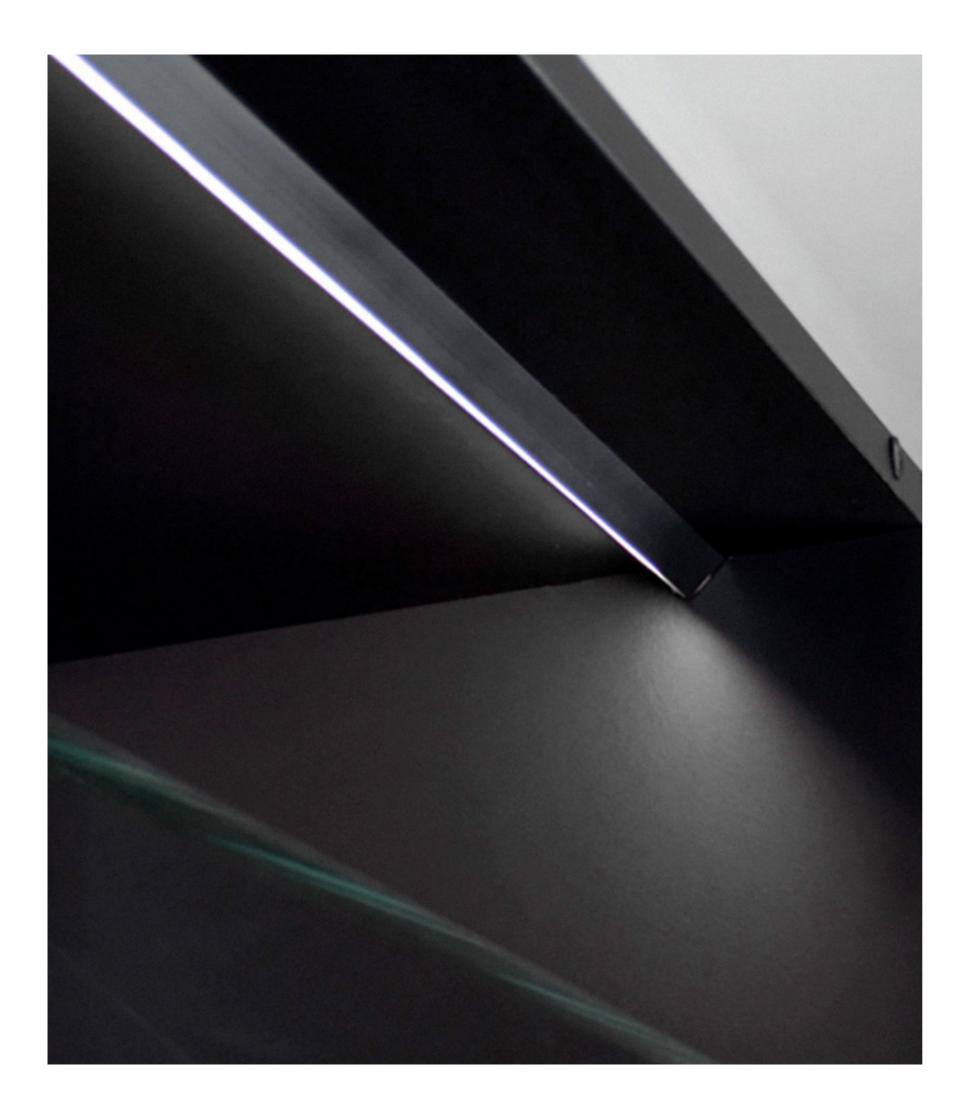
Interior decorative lighting

unique appearance.

Interior decorative backlighting

It is an aluminium profile that, installed on top of the wall units and tall units, creates decorative lighting with an adjustable intensity that backlights the entire rear of the unit. It is available to favour the diffusion of light inside units with glass shelves. The lacquered finish of the profile can be customised to better integrate it into the inside of the cabinet.

The profile, placed at the rear edge of the shelves in wall units and tall units, projects adjustable decorative lighting at the back of unit. It is an option that gives the cabinet a



Interior functional lightning (Variable PD)

for units with glass shelves.

This is a lighting profile that is positioned in the lower front part of the upper cabinet floor, with a slight inclination that allows the light to be projected into the interior of the unit. Available

Unique kitchens Customisation —

The kitchen is no longer a room exclusively reserved for working; it is now a place for entertaining and interacting. The line separating kitchen tasks and the experience of relaxing at home is no more, resulting in open spaces that feel so much bigger. When not in use, the kitchen adopts aesthetic functions inherent to the living room, the study, etc. The innovative solutions to conceal or reveal its interiors help to change the cabinets' appearance as called for by the occasion. A better use of space also involves responding to the needs—whether manifest or latent—of users whose demands are increasingly unique and individualised.



Pearl White HGA combination

Top drawer made of veneer with a Walnut or Olive Ash Wood finish, and Pearl White metal double drawers with 1.3 cm thick profiles.





Standard combination

Top drawer made of melamine with an Earth Walnut finish, and Graphene metal double drawers with guardrails.

Graphene HGA combination

Top drawer made of veneer with a Walnut or Olive Ash Wood finish, and Graphene metal double drawers with 1.3 cm thick profiles.



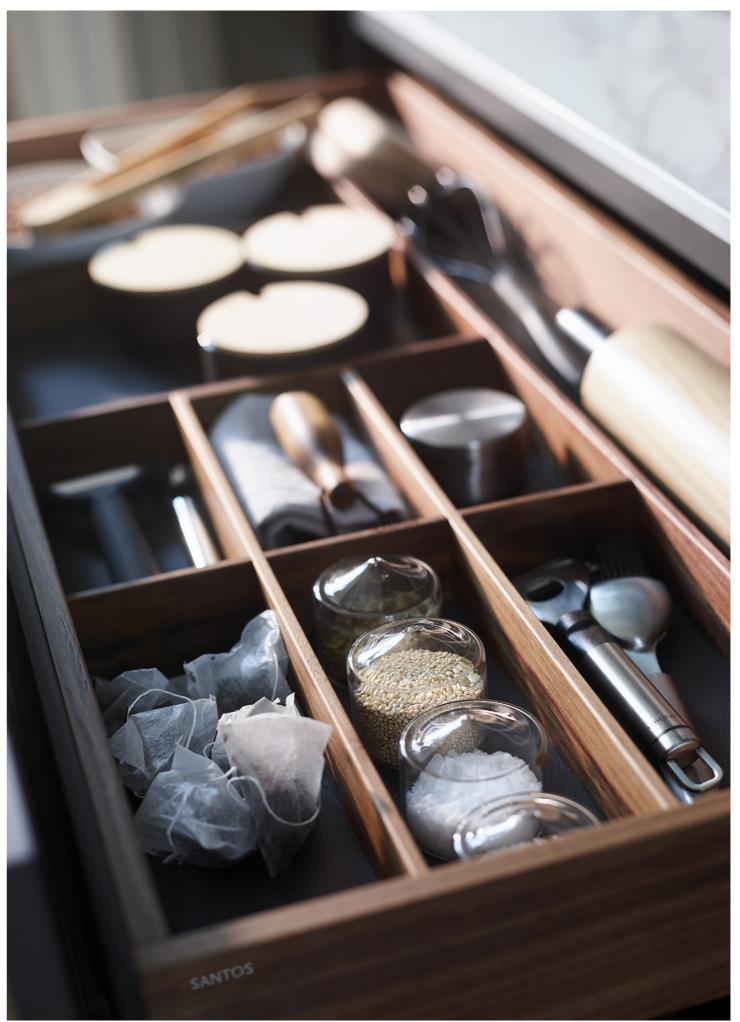


Accessories for drawers

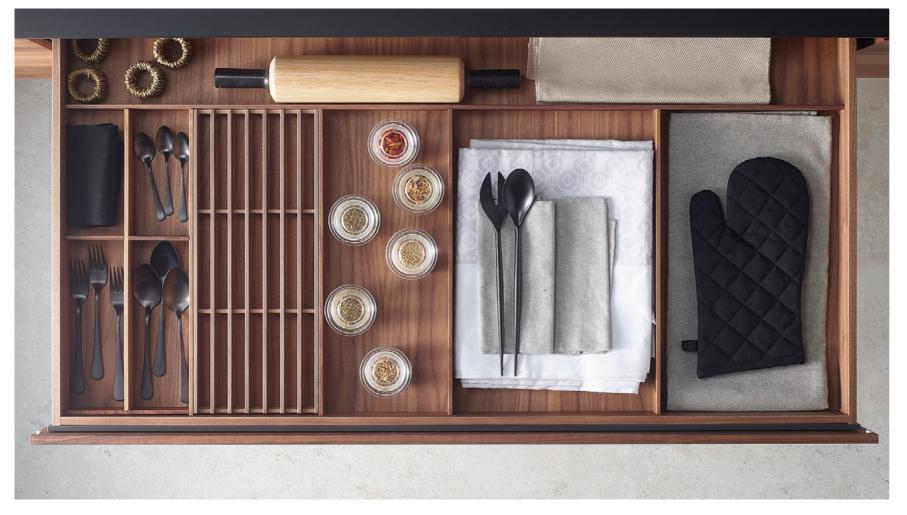
The drawers of our kitchens have a modular base, on which different pull-out accessories can be integrated to customise and organise them as needed: cutlery trays, knife racks, spice racks, bread chopping board, multipurpose trays, chopping boards, etc. These drawers are built with a practical base, available in a Graphene faux leather or wood veneer finish.

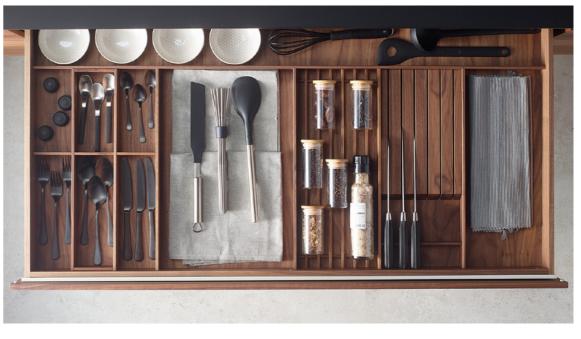










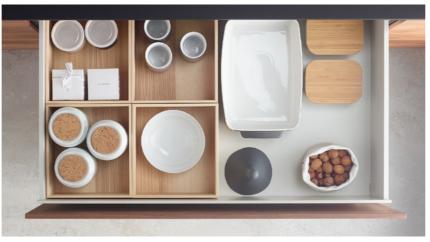














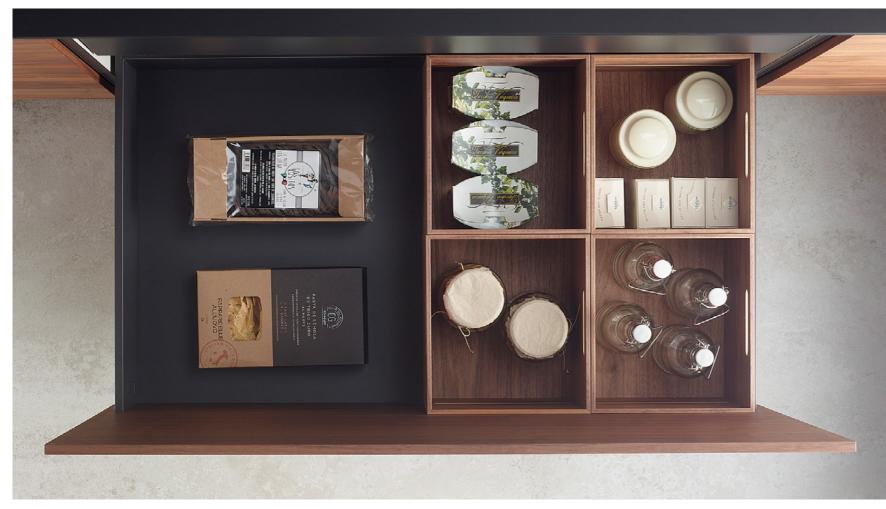


Accessories for double drawers

Our double drawers in a horizontal format, supplemented with accessories for kitchen cabinet interiors, provide visibility, accessibility and multiple options for organising their contents.

The plate rack, with its positionable wooden pivots and moisture-resistant laminated board base, makes it possible to store crockery securely and tidily. The pull-out wooden containers in walnut wood or ash wood are extremely useful in partitioning the interior of these large bins without losing capacity. The dividers, on the other hand, come in handy when organising pots, frying pans and large utensils.

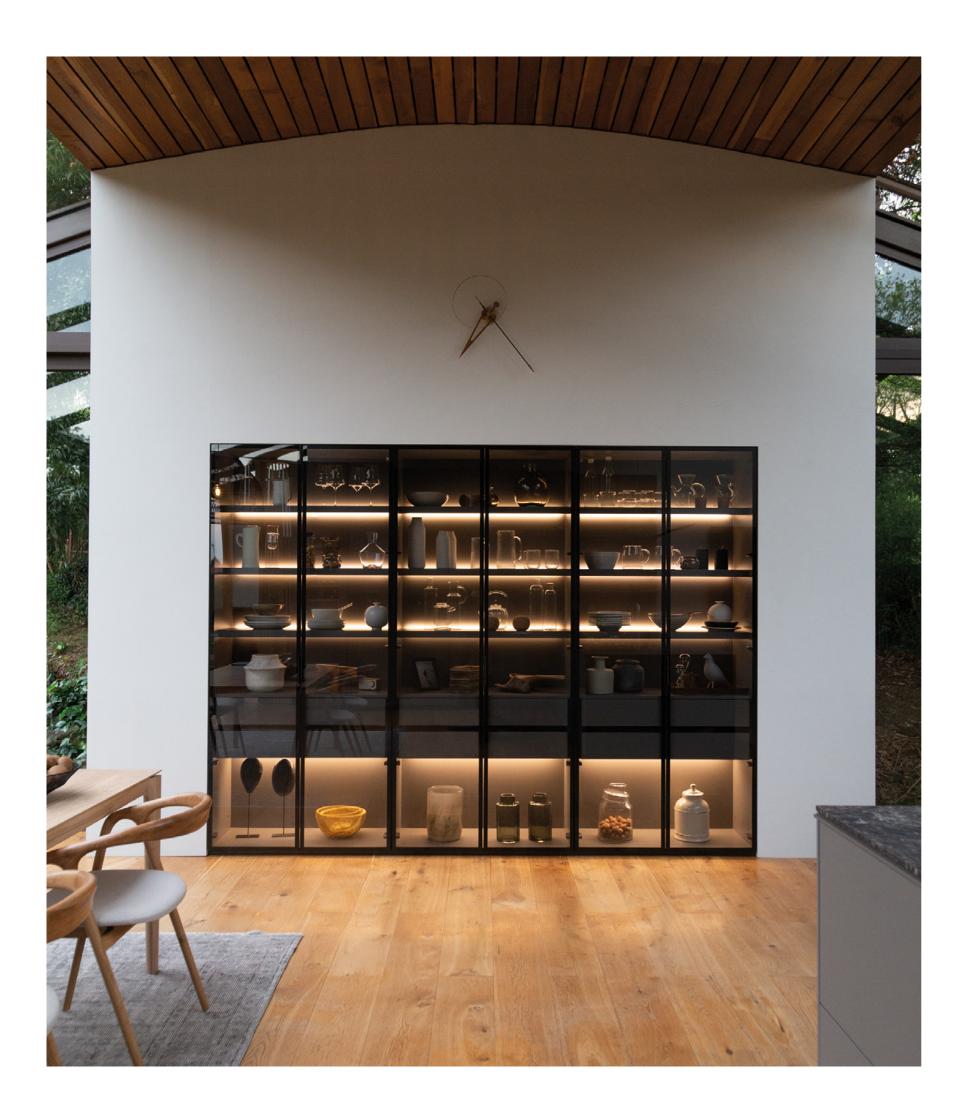












Accessories for tall units and glass door units

Our tall units and glass door units provide great capacity for the storage of tableware and food within a compact, organised space.

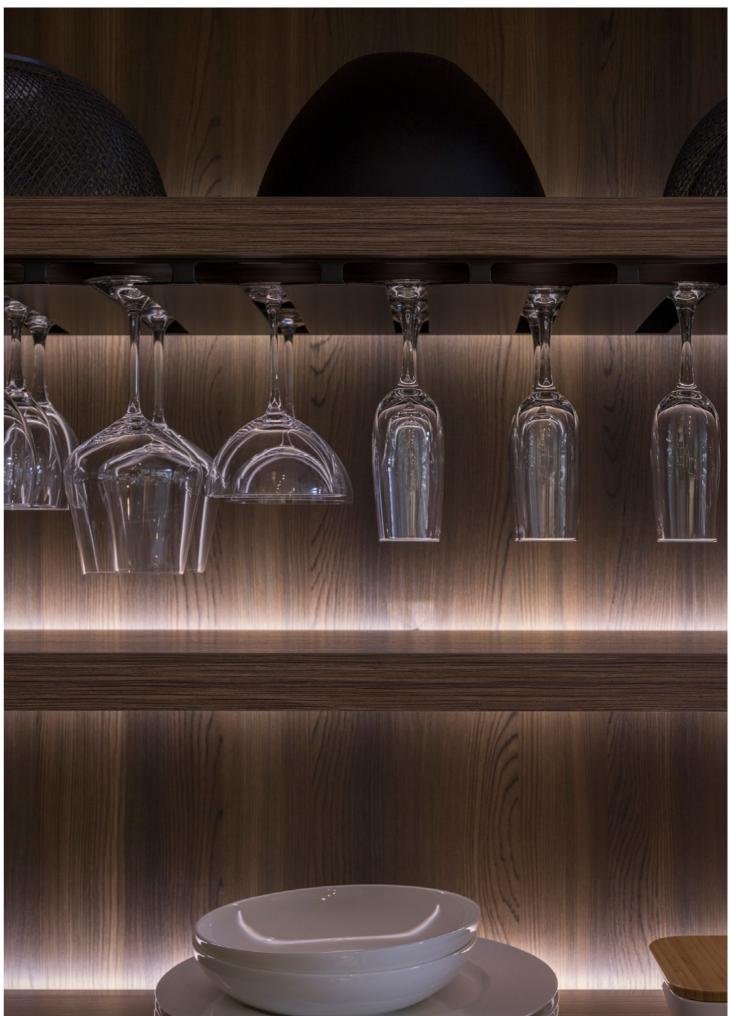
The interiors of these cabinets take centre stage with the interior lighting system for shelves, which turns the cabinets into a source of indirect ambient lighting.











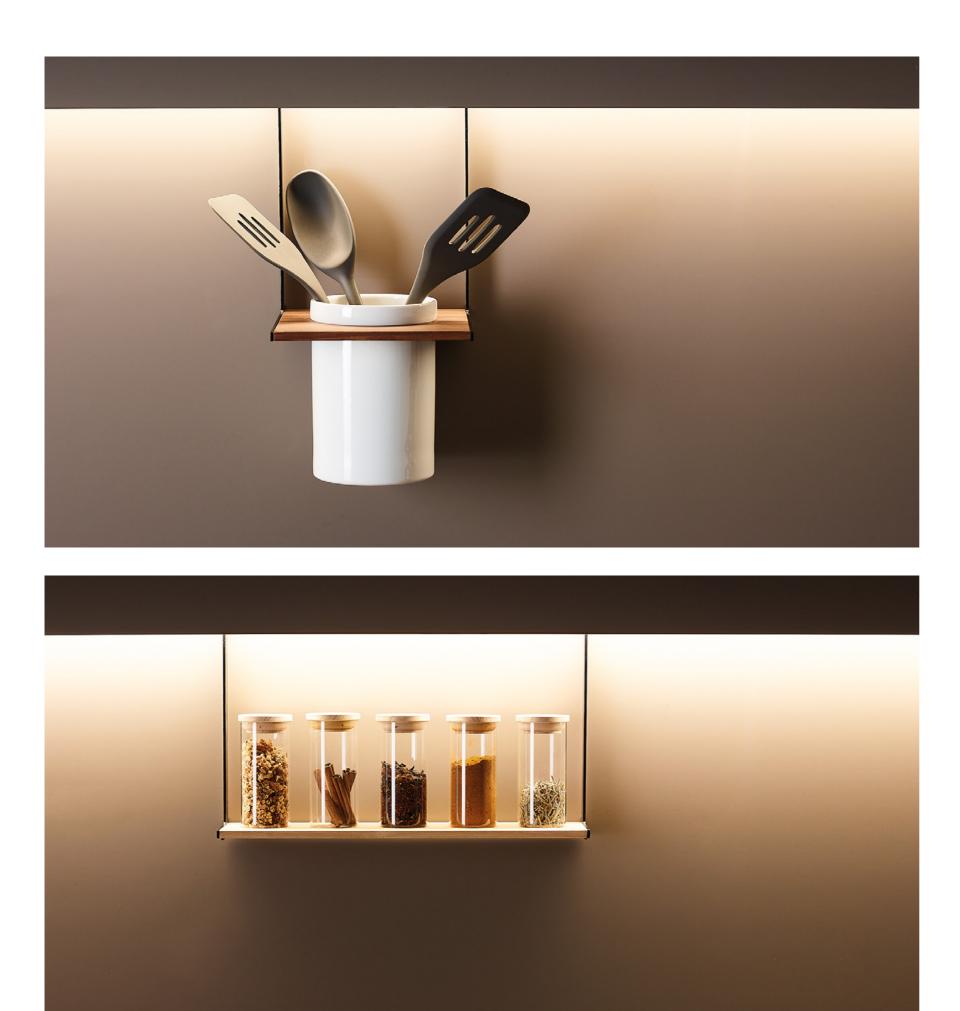


Glass door fronts

The glass door units, with a height of up to 273 cm, make the most of all the space. In addition, the glass door front—a Santos exclusive made of smoked glass—diffuses the light inside the cabinet to create a more pleasant and welcoming atmosphere.



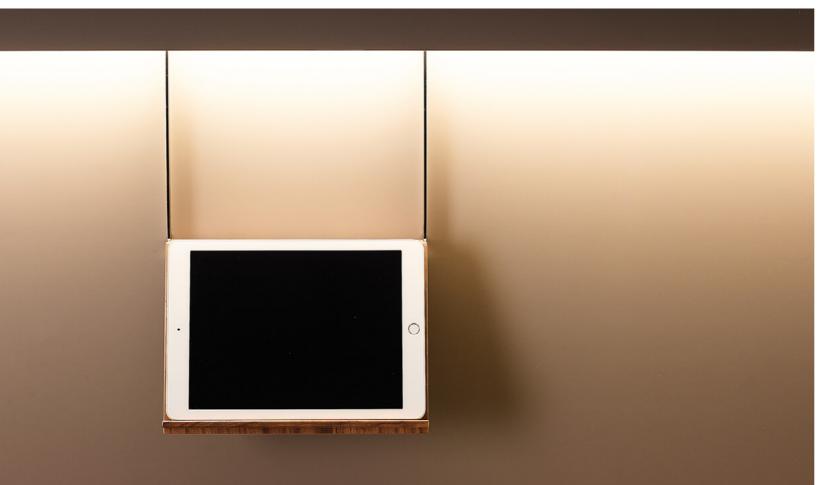




Accessories for lighting profiles

Santos' LED lighting profile can be completed with exclusive and practical accessories made of Olive Ash or Walnut wood, which keep certain items always within sight and reach: roll holders, spice racks, knife racks, multipurpose racks for containers, railing with hooks for dishcloths, jar, book or tablet holders, etc.













Finishes

We have more than 70 finishes for the fronts in melamine, laminate, natural veneer, glass, stainless steel and lacquer. Furthermore, the lacquered fronts can be manufactured in any of the almost 2000 colours of the RAL or NCS charts. This variety of finishes, together with all the customisation options for our cabinet interiors, makes it possible to create unique kitchens suited to the tastes and needs of each user.

We make every effort to offer our customers options and solutions for all their needs and expectations. Their satisfaction is and will remain our ultimate goal.



This publication is exclusive property of Santos Cocina y Baño S.L and its total or partial reproduction is strictly forbidden and is protected under the legislation in force. The use, copy, reproduction, or sale of this publication will only be made with express authorization and in writing of the holder. The present catalogue does not constitute in any case, a contractual supply. Santos cannot be held responsible for any typing, colour, or printing errors, especially when they affect the reproduction of the colours of the models. During its validity Santos reserves the right to make changes to the features and technical specifications of products, in their design, as well as in the technical and design recommendations reflected in this document. Successive versions of this document invalidate those which preceded them. Santos will try to put the new editions immediately at the disposal of its users. In the event of doubt or of discrepancy in the different language versions of this document, the Spanish version will prevail, and will constitute the document of reference.

© Santos Cocina y Baño S.L.U. - Camporrapado s/n - Boqueixón - A Coruña

