

systemo_•



authentic materials

Special materials for kitchen design

As key elements within a kitchen, worktops are subjected to all sorts of challenges. Food is stored and prepared on their surfaces – and children sometimes even sit on them. Durability and robustness are naturally top priorities. The type of worktop selected depends on users' lifestyles and cooking habits.

Differing worktop care requirements also play a role. In addition to their practical uses, worktops are also striking design features. Never before have people enjoyed such a wide array of possibilities in this regard. Systemo offers a huge range of authentic materials to choose from. Whether elegant ceramic, fine quartz, innovative SensiQ, matt glass or warm solid wood, the choice of a certain material, colour and worktop thickness has a considerable affect on the kitchen's overall appearance. In addition to worktops, Systemo offers several other elements that give kitchens a uniform, contemporary look: wall cladding, support panels and bar panels for creating a sociable cooking island.

For those looking to make their kitchen an oasis within the home, Systemo offers surfaces with an authentic look, pleasant feel and outstanding cleaning and care properties that are designed to withstand all everyday kitchen activities – for a stylish appearance and boundless cooking enjoyment for many years to come. Discover the diversity of the Collection 2022 and draw inspiration from the wide range of design possibilities offered by the authentic materials in the Systemo range.

 $:= \{ (x,y) \in \mathbb{R}^n \mid (x,y) \in \mathbb{R}^n : |x| \in \mathbb{R}^n \}$

authentic materials

Authentic materials for outstanding durability



Systemo worktops are characterised by natural materials that have been prepared to meet the high demands of kitchen environments. Ceramic and quartz look wonderfully elegant while also being robust, resistant to acids and safe for use with foods. Their non-porous surfaces guarantee good hygiene and simple care.

Opti-white glass worktops are made of silica, lime and soda. Their surfaces are resistant to scratches and cut marks thanks to a special finish treatment.

The open-pored structure of the solid wood worktops creates a pleasant room climate. Regular care helps to preserve the material's natural beauty.

The premium workmanship of the innovative laminate SensiQ makes it the perfect addition to the Systemo range. Its unique high-tech surface offers outstanding resistance to fingerprints.

Systemo elements - authentic materials for unique kitchen design.



authentic materials

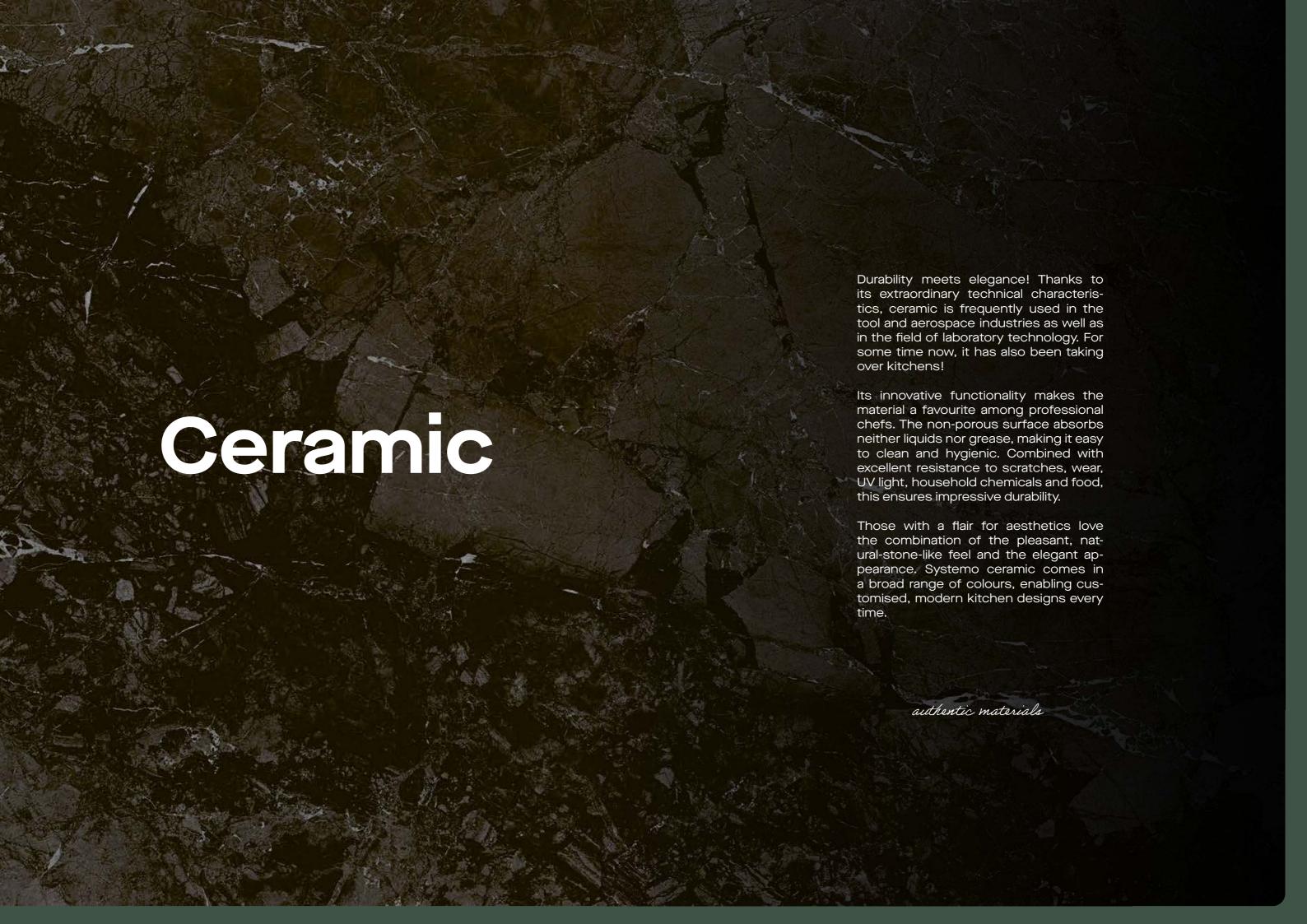
Coherent design

Modern kitchen design is characterised by clear lines and uniform composition. Systemo offers a broad range of design solutions for a contemporary look. Whether wall cladding, support panels or a bar panel. Systemo elements help make your dream kitchen a reality.

When designing premium kitchens, the wall cladding should ideally match the worktops. To ensure this is also the case with ceramic and quartz stone tiles, the Systemo panel system is also available in these materials. Systemo panels are elegant, easy to clean and sturdy. The slender stainless steel coloured or onyx black intermediate profiles add a minimalist touch

Organisational units for kitchen utensils or herbs can be easily hung on the wall. The support panels have also become unique design features. Matched with the unit fronts, they create a cubic, almost monolithic effect. For a truly elegant design, the unit fronts, support panels and recess panels can all be designed from the same material.

Whether as a bar table or an extension table for dining, Systemo bar panels look truly striking and contrast beautifully with the flat fronts to add a premium touch. As a result, the kitchen becomes a social hub.





- 1 Scratch and cut resistant
- 2 Safe for use with foods
- 3 Pressure and impact resistant
- 4 Acid and chemical resistant
- 5 Non-absorbent
- **6** Thermally resistant

1

Ceramic is largely scratch and cut resistant. Despite this, we recommend always using a chopping board to protect your high-quality kitchen knives as these may otherwise become blunt or leave metal abrasion marks on the worktop.

2

Systemo ceramic provides a hygienic work area that does not release any harmful substances. The non-porous structure prevents the development of mould and bacteria.

This makes the ceramic surface ideal for direct contact with food, which can be safely stored or prepared on the worktop.

3

Systemo ceramic worktops are pressure resistant and extremely robust; they will not be affected by everyday kitchen activities. Ceramic is a very hard but brittle material. As with other materials, concentrated loads should be avoided as they can cause damage.

When cleaning the kitchen, you should therefore refrain from supporting your entire weight on the worktop as this can subject it to too high a load, especially around thin strips, such as in the sink area. This can result in the formation of cracks.

4

Thanks to its resistance to chemicals, acids and alkaline substances, ceramic is ideal for use in the kitchen.

5

Systemo ceramic worktops have a low absorption level, making them watertight and resistant to fluids.

6

As ceramic worktops are sintered at temperatures of about 1,000 °C, they are extremely resistant to high temperatures. Despite this, you should still refrain from placing hot pots and pans directly on the worktops so as to avoid discolouration or damage. The thin strips around the worktop cutouts are at particular risk. For complete peace of mind, an appropriate trivet should be used.

7

A non-film-forming glass cleaner and a soft microfibre cloth are recommended for everyday cleaning. More stubborn dirt can best be removed using an intensive or all-purpose cleaner.

In areas where food is stored and prepared, it is important to use a two-step cleaning process. There is no need to treat the surface with special care products.

8

Systemo ceramic is the ideal material for creating smooth transitions between the sink and the worktop - hygienic, visually perfect and with no sharp edges.

As a practical side effect, the worktop is easy to keep clean as there are no height differences or joints where dirt can accumulate.

9

When installing an undermount sink, only a 0.7 cm rim remains above the edge of the sink. This creates a beautifully subtle, delicate frame for the stainless steel sink.

As there are no height differences or joints in the surface, the worktop in the sink area is easy to clean.

10

Ceramic is ideal for creating linear edges. For a modern appearance, the splashback is mitred and glued to the worktop.

A chamfer is applied to the mitred edge to create an almost invisible joint. This intricate detail is available for worktops with a thickness of 1.5 cm, 3.0 cm and 4.0 cm.

11

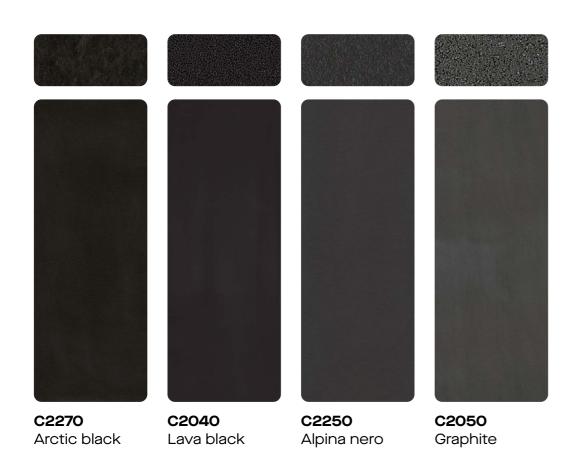
Depending on the colour, the maximum size of a Systemo ceramic worktop is $298 \text{ cm} \times 120 \text{ cm}$ or $318 \text{ cm} \times 120 \text{ cm}$. The generous dimensions make this material ideal when designing large kitchens.

12

The 2.0 cm solid worktop with milled top and bottom edges is a new addition to the range.



Ceramic: colours and finishes



* This finish features different colour gradients within the worktops. This can lead to colour differences in areas where two worktops meet.



C2770 C2280 Marble nero effect*

Alpine slate grey*

C2180

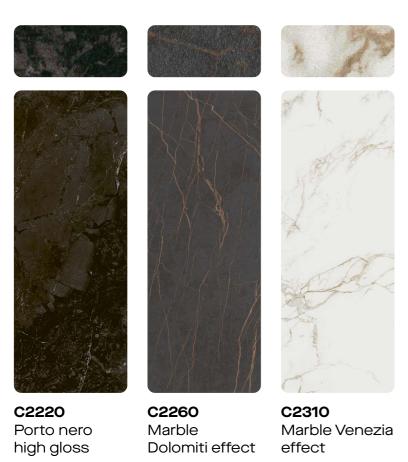
Terrazo grigio

C2160 Marble Carrara effect*

* This finish features different colour gradients within the worktops. This can lead to colour differences in areas where two worktops meet.













- 1 Scratch and cut resistant
- 2 Safe for use with foods
- **3** Pressure and impact resistant
- 4 Acid resistant
- 5 Non-absorbent
- **6** Thermally resistant

1

Quartz is one of the hardest materials in the world, second only to diamonds. Worktops made from this material are therefore largely resistant to scratches and cut marks. Despite this, we recommend always using a chopping board to protect your high-quality kitchen knives as these may otherwise become blunt or leave metal abrasion marks on the worktop.

2

Systemo quartz worktops are ideal for direct contact with food, which can be safely stored or prepared on them. As the fine, non-porous surface does not absorb any foreign particles, it is extremely hygienic.

3

Systemo quartz worktops are highly pressure resistant – and will not be affected by everyday kitchen activities. As with other materials, concentrated loads should be avoided as they can cause damage. When cleaning the kitchen, you should therefore refrain from supporting your entire weight on the worktop as this can subject it to too high a load, especially around thin strips, such as in the sink area. This can result in the formation of cracks.

4

Systemo quartz worktops are resistant to conventional household acids such as citric acid, mustard, acetic acid or methylated spirits.

5

Systemo quartz has a sealed, smoothly polished surface that is practically non-absorbent. As a result, liquids (e.g. oil) do not leave any permanent marks. Even smaller blemishes, such as fat spatter near the hob or coffee cup stains, can be easily removed.

6

The elegant material is highly resistant to standard cooking temperatures. Despite this, you should still refrain from placing hot pots and pans directly on the worktops so as to avoid discolouration or damage. The thin strips around the worktop cutouts are at particular risk. For complete peace of mind, an appropriate trivet should be used.

7

A non-film-forming glass cleaner and a soft microfibre cloth are recommended for everyday cleaning. More stubborn dirt can best be removed using an intensive or all-purpose cleaner. In areas where food is stored and prepared, it is important to use a two-step cleaning process. There is no need to treat the surface with special care products.

8

Quartz is ideal for creating smooth transitions between the sink and the worktop. As a practical side effect, the worktop is easy to keep clean as there are no height differences or joints where dirt can accumulate.

9

The 1.2 cm thick worktop subtly frames the stainless steel sink. The new material also continues around the stainless steel sink to produce an uninterrupted appearance. As there are no height differences or joints in the surface, the worktop in the sink area is easy to clean.

10

Systemo uses a sleek edge design to optimally present the quartz worktop. To create a contemporary look, the splashback is mitred and glued to the worktop then a small chamfer is applied to the mitre corner. This creates an almost invisible joint. This intricate detail is available for worktops with a thickness of 2.9 cm and 3.9 cm.

11

22

Creative kitchen designs require unusual solutions. In the case of a change of depth, instead of joining two worktops together as usual, Systemo quartz can be produced as a single piece. The joint-free protrusion is made possible by the use of modern cutting technology.



Quartz: planning details

- 7 Cleaning and care
- 8 Flush-mounted hob and sink installation
- 9 Undermount sink installation
- 10 Edge finishing
- 11 Protrusions

Quartz: colours and finishes



SensiQ

In choosing Systemo SensiQ worktops, you have opted for a material with outstanding properties. The new manufacturing process creates a surface with an unprecedented look and feel. The material also impresses with outstanding technical properties and its resistance to external influences.

The use of new materials and a special manufacturing process create a unique and durable surface. Thanks to special components, the material is largely protected against fingerprints (anti-fingerprint effect). The surface feels soft, has a refined, matt finish and is highly resistant to external influences. It can easily withstand impacts, scratches and even conventional household cleaners.

SensiQ comprises a laminated surface made of different layers of paper. Electron beam hardening gives the surface its ultra-matt look and velvety soft feel. SensiQ is water repellent, hygienic (with a high efficacy against germs and excellent mould resistance), perfect for contact with food and easy to clean.

authentic materials



SensiQ: properties and planning details

- 1 Scratch and cut resistant
- 2 Safe for use with foods
- 3 Cleaning and care
- 4 Flush-mounted hob installation
- 5 Undermount sink installation
- **6** Edge finishing

1

SensiQ surfaces are highly robust and therefore ideal for use as worktops. The material used and the special processing methods make the surfaces highly resistant to scratches and cut marks. A chopping board should always be used to protect the surface when cutting up food.

2

The surface is hygienic because no substances can be released or deposited. Its smooth finish largely prevents the development of mould and bacteria. This makes the SensiQ worktops ideal for direct contact with food, which can be both stored and prepared on them.

3

Clean the surface with a conventional degreaser and a microfibre cloth. Daily cleaning with a dirt eraser is recommended to ensure sustained surface regeneration.

4

Modern kitchen design is characterised by restrained shapes and linear design. Systemo SensiQ is the ideal material for creating smooth transitions between the hob and the worktop – hygienic, visually perfect and with no sharp edges. As a practical side effect, the worktop is easy to keep clean as there are no height differences or joints where dirt can accumulate.

5

When undermounting a sink, this is glued directly under the SensiQ material. To this end, the sink area of the worktop is milled out, then the basin is inserted and sealed with resin. This creates a very subtle, delicate frame for the stainless steel sink. Furthermore, the cutout is completely watertight and the sink area is optimally protected against moisture. This installation method makes it possible to clean the sink area quickly and conveniently.

6

The modern SensiQ surfaces are predestined to create refined kitchen designs. For this purpose, the worktops have a 16 mm matching-colour edge. The corners are slightly rounded to give the worktops a highly understated look. This makes it possible to create ultra-modern, clear and minimalist kitchens.

SensiQ: colours and finishes







Glass

People have always been fascinated by glass. Even as a material for worktops, it is truly eye-catching.

Offering outstanding material and care properties as well as many design possibilities, this smooth material is ideal for worktops.

The specially treated surface of the satinated opti-white glass offers impressively high resistance to scratches and cut marks as well as optimum colour rendering.

For those looking to add a personal touch, Systemo offers a wide range of glass colours, from crystal white to bronze. The fact that the appearance of lacquered glass surfaces changes depending on their inherent colour and surface structure as well as the lighting conditions creates fascinating effects, perfect for those looking for a unique design.

authentic materials



- 1 Scratch and cut resistant
- 2 Safe for use with foods
- 3 Cleaning and care
- 4 Undermount sink installation
- 5 Flush-mounted hob installation
- **6** Edge finishing

Glass surfaces are hard and durable. A special surface treatment gives the worktops their satin finish, which is particularly resistant to cut marks and scratches. Despite this, a chopping board should always be used to protect the surface and your knives when cutting up food.

2

Glass surfaces offer excellent hygiene as they cannot release any substances. This makes them ideal for contact with food, which can be safely stored or prepared on the worktop.

3

Glass surfaces are easy to clean and do not require any special care. A conventional glass cleaner is recommended for everyday cleaning. Furthermore, greasy or oily products should be avoided.

4

When installing an undermount sink, this is directly inserted below the surface at the factory. This creates a very subtle, delicate frame for the stainless steel sink. The cutout is completely watertight and the sink area is optimally protected against moisture and easy to clean.

5

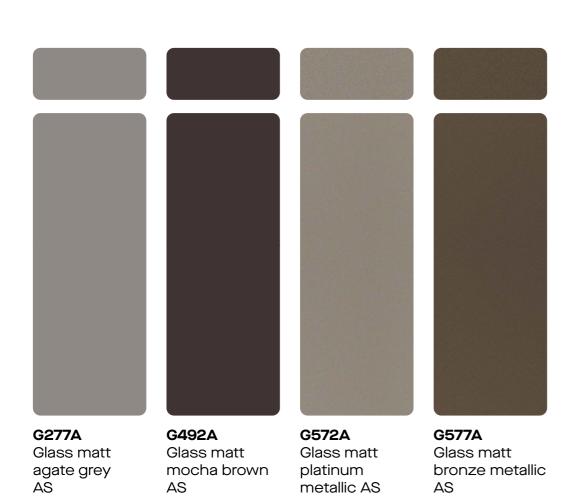
Systemo glass is the ideal material for creating smooth transitions between the hob and the worktop – hygienic, visually perfect and with no sharp edges. As a practical side effect, the worktop is easy to keep clean as there are no height differences or joints where dirt can accumulate.

6

The glass worktop is predestined to create a subtle appearance. The edges are ground and given a 1 mm chamfer at the top and bottom. This makes it possible to create contemporary, clear and minimalist kitchens.

Glass: colours and finishes







G582AGlass matt
basalt metallic
AS



Nature trumps all - solid wood is a natural material that develops its own unique character over time. Our timber comes from sustainably managed forests and is pre-treated with a high-quality solid-wood oil. When producing our worktops, we exclusively use Solid wood high-quality timber and are committed to offering outstanding workmanship. Slight variations in colour, grain and structure are signs of authenticity and make every worktop unique. The material's open-pored surface creates a pleasant room climate. Its warm and soft feel offers a sensual experience. Regularly cared for, your worktop will bring you joy for years to come. authentic materials

Solid wood's properties 1 Stability

- 2 A living material
- Cleaning and care
- Inset sink installation
- Edge finishing
- 6 Worktop sizes

Systemo solid wood worktops are highly stable due to their solid finish. The individual pieces of solid wood are finger-jointed so the worktop has to do little work. Worktops with depths of 100 cm or more are additionally reinforced with metal on the back to reduce their risk of warping.

2

Systemo solid wood worktops are oiled twice in the factory. This preserves the wood's structure and natural elegance. Due to their open pores, the worktops can react to changes in the room climate. They absorb small amounts of moisture, which they later release to create a pleasant living environment. However, this means that liquids can penetrate the wood.

To preserve their natural beauty, natural wood surfaces should be regularly cleaned and cared for. Regular care also keeps the surface in a good condition for years to come. Prolonged exposure to dirt and liquids should generally be avoided by removing them immediately. Regularly treating the worktops with a special HABiol wood care oil helps preserve their natural appearance and protect them from marks and dirt.

To preserve the condition of the worktop in the sink area, we solely recommend inset sinks as these optimally protect the sensitive endgrain wood in the cutout area and minimise the risk of swelling.

An approx. 2 mm chamfer is applied to the edges of the solid wood worktops. This makes it possible to create contemporary, clear kitchens. Solid wood worktops also fit perfectly with 'country style' kitchens, creating a harmonious overall picture.

Systemo solid wood worktops come in a maximum size of 490 cm x 120 cm. These generous dimensions make the Systemo solid wood worktops ideal for use in kitchens as it is possible to create large worktop areas with few butt joints.

Solid wood: colours and finishes



H689 Natural walnut, oiled



Elements and panel thicknesses

authentic materials Solid wood

Worktop 40 mm

authentic materials Quartz

Worktop 12 mm 29 mm 39 mm

Support panel 12 mm Recess 12 mm PRS* 18 mm

authentic materials SensiQ

Worktop 16 mm

authentic materials Glass

Worktop 13 mm

authentic materials Ceramic

C2210 Concrete grey

C2220 Porto nero high gloss

C2250 Alpina nero

C2260 Marble Dolomiti effect

C2310 Marble Venezia effect

Worktop 20 mm

Breakfast bar

Support panel 20 mm 7 mm **Recess** PRS* 18 mm

C2040 Lava black

C2050 Graphite

C2070 Concrete grey effect

C2080 Iron glimmer brown

C2160 Marble Carrara effect

C2180 Terrazo grigio

C2190 Luna grigio

C2230 Travertine high gloss effect

C2240 Travertine dark matt effect

C2270 Arctic black

C2280 Alpine slate grey

C2290 Concrete brown grey

C2300 Quartzite grey

C2730 Iron glimmer grey

C2750 Marble bianco effect

C2760 Marble grigio effect

C2770 Marble nero effect

C2780 Bianco beige

Worktop 15 mm 30 mm 40 mm

Breakfast bar 90 mm

Support panel 7 mm 15 mm

Recess 7 mm PRS* 18 mm

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