

Kitchen Planning Guide Vol.13

キッチンの選び方ガイド



●●● **sanwa**company

Grad 45

| System Kitchen

Made in JAPAN



A Stainless-steel System Kitchen Combines Functionality with Beauty

“Grad45” an original system kitchen to enjoy the beauty of all stainless steel, is packed with the commitment of the sanwacompany. This stainless kitchen would change to hi-graded atmosphere in your living space.



Grad 45

The entire surface is made of stainless steel, and the design is designed to eliminate the waste and highlight the upper texture of the material. The door and side panels are processed so as not to see the small part, and processing is thoroughly taken care of, so that the image is clean and thorough.

Worktop Finish



Hairline Finish



Vibration Finish

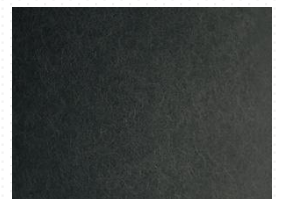
Kitchen Color



Hairline Finish



Vibration Finish



Matte Black Finish

Because it is all stainless steel, it is hard to generate mold and can be used cleanly. In addition, it is possible to select vibration finish or matte black finish as an option, or to incorporate a dishwasher from an overseas manufacturers.

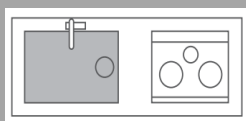
Grad 45



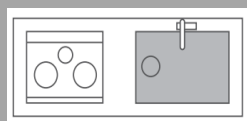
From the luxurious feel of the stainless steel to the 45° cuts on the corner joints, the attention to detail brings the best of this clean, simple design. Large and easy-to-use designs storage drawers



Fits well with W450/600 dishwasher



Left side



Right side

A stylish square-corner stainless sink that showcases Japanese craftsmanship. The sink can be installed on the left side, or on the right side.



All-stainless-steel, including front side cabinet. It has a beautiful design like a mirror while having sufficient storage capacity.



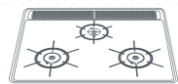
Size	Width: 1800 (no dishwasher setting), 2100, 2400, 2550, 2700 mm Height: 800/850/900mm Depth: 650/670/850/900mm
Type	Wall type / island type / peninsula type
Worktop	Stainless steel (SUS304) hairline, vibration
Sink	Stainless-steel (SUS304) Hairline /Vibration Finish Damping Sink : (W1800) L:550mm D: 190mm W:420mm (W2100~) L:800mm D: 190mm W:420mm
Finishing touches	Length: 800mm Width: 190mm Depth: 420mm
Door leaf	Hairline: Stainless steel (SUS443J1) Vibration: Stainless steel (SUS304) Black color: Stainless steel (SUS443J1, acrylic silicon resin coating)
Base cabinet	Drawer (Silent Rail) Opening (with dining side storage only) Stainless steel (SUS443J1) hairline
Wall Cabinet	Flip-up/stainless steel (SUS443J1) hairline

Option

Faucet



Cooker



Gas cooker



IH cooker

Flexible install surfaces for Induction or Gas cooker

Range hood



Dishwasher



Wall Cabinet



Grad 45 Cupboard

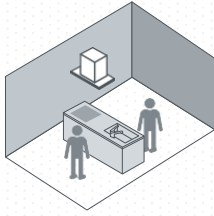
made in Japan



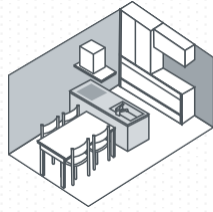
Kitchen choosing

1. Layout

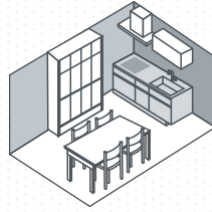
Think about how to use it, what kind of space you want to create, and a layout that suits your lifestyle.



Island Type

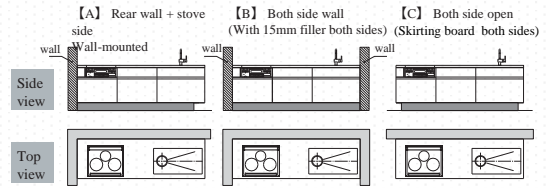


Peninsula Type



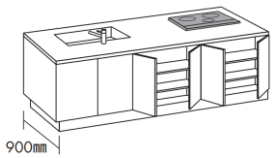
Wall Type

* Wall Type can be selected from three types of pedestals depending on the installation location. W1800 is not supported, and the pedestal is not a baseboard



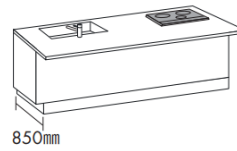
※ Island Peninsula Type: Skirting board extension is not possible
 【A】 【C】 Skirting board extension is not possible
 【B】 Skirting board extension possible (body size +15mm), no side finish
 * If you select Wall - Peninsula Type in the main body color "Stainless Black", the wall side filler will be matte black, and the finish will be different from the door. The wall side filler of the main body color "stainless steel hairline" and "stainless steel vibration" has the same finish as the selected color.

2. Plan



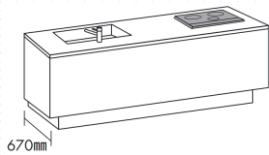
With Back wall Double-Door Cabinets

Island Type	Peninsula Type
W2100mm	W2100mm
W2400mm	W2400mm
W2550mm	W2550mm
W2700mm	W2700mm



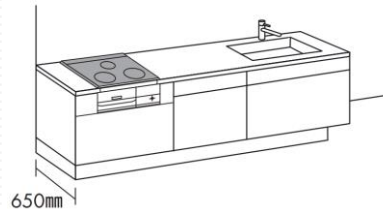
With Counter

Island Type	Peninsula Type
W2100mm	W2100mm
W2400mm	W2400mm
W2550mm	W2550mm
W2700mm	W2700mm



Without Back wall Double-Door Cabinets

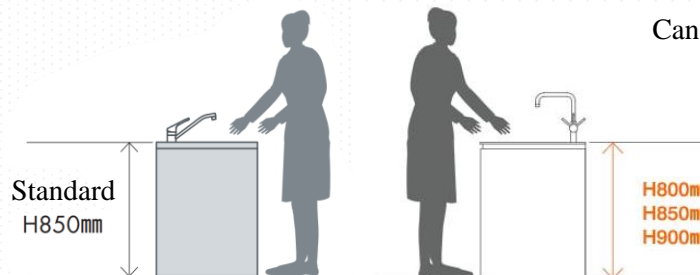
Island Type	Peninsula Type
W2100mm	W2100mm
W2400mm	W2400mm
W2550mm	W2550mm
W2700mm	W2700mm



Wall Type
W2100mm
W2400mm
W2550mm
W2700mm

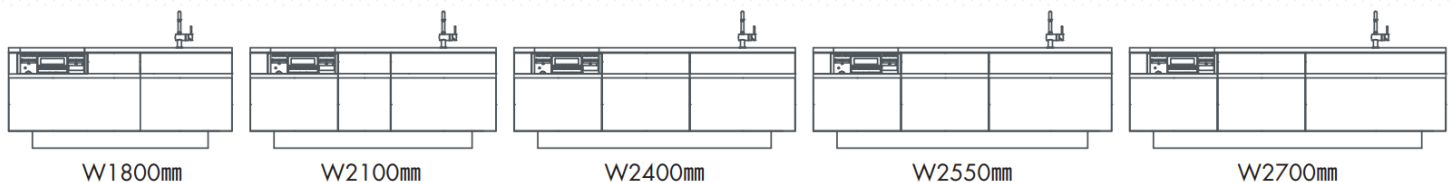
3. Kitchen height

Ideal kitchen height
 (Height) ÷ 2 + 2.5 ~ 5cm



Can be adjusted to 800 or 900mm with additional charge

4. Width



5. Surface Color



Hairline



Vibration



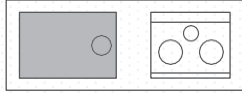
Black

* Stainless vibration and stainless black have different prices.

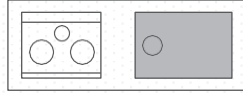
6. Sink

Sink

It's a silent sink.



Left sink



Right sink

7. Worktop finish



Stainless steel is polished with thin lines like hair, giving it a luxurious hairline finish.

Stainless steel hairline (JPY 0)



Polished and glossy finish. It is characterized by the fact that scratches are less noticeable.

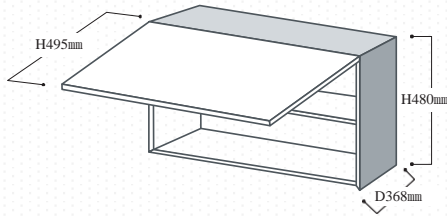
Stainless steel vibration

* In the case of stainless-steel black, you can choose stainless steel vibration only for the worktop.

STEP2 Choose equipment and options

1. Wall Cabinet

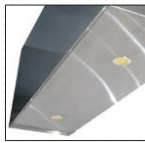
Matching wall cabinets for a coordinated kitchen look. Designed with a focus on convenience.



* Please install it away from Range Hood.

* Even if the main body color "Stainless Black" is selected, the inside of the cabinet is stainless steel, not black.

Also, the top surface of the wall cavity is not black.

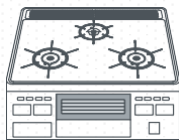


* W750 has one downlight,
W1050 - 2 downlights

Kitchen Size	Wall Cabinet Size
For W1800	W750mm
For W2100	W1050mm
For W2400	W1200mm
For W2550	W1275mm
For W2700	W1350mm

2. Heating equipment

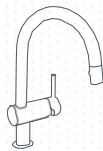
IH does not use fire, so it's safe. The high heat power of gas is also attractive.



3. Faucet

Choose from a wide range of line naps, including showers and water purifiers.

* W1800 does not support water purifiers.
* For use in areas where severe cold is expected, please purchase "cold region preparation".

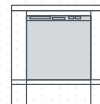


4. Dishwasher

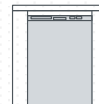
You can choose from domestic dishwasher or import dishwasher.



Domestic Dishwasher (bottom)



Domestic Dishwasher (top)

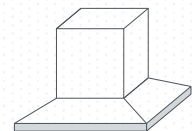


Imported Dishwasher (W450 · 600)

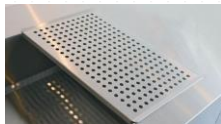
* Import Dishwasher can only be installed at heights H860 and 900.
* W1800 is not supported, and imported Dishwasher W600 is compatible with W2400 or higher types.

5. Range Hood

Starting with range hoods with excellent design, we offer products with full functions for each plan.



6. Option



Draining plate

KT10159

Finish: Made of stainless steel

Size: W280×D440×t15mm



Drawer cutlery

YJ02100

Finish: Made of stainless steel

Size: W270×D412×H64mm

*When installing a dishwasher, it can only be selected for bottom installation.



Draining basket

(Large and small sets)
KT10489

Finish: Made of stainless steel

Size:

(Large) W240×H80×D450mm

(Small) W80×H45×D390mm



Hinoki cutting board

KT10829

Finish: Surface: Unpainted

Back: Silicone coating

Uneven surface: Urethane coating

Size: W280×D450×H20mm



Dispenser basket

KT10809

Size: W80×H100×D450mm



Draining basket
Slim Deep Type

KT10820

Size:

(Large) W150×H120×D450mm

(Small) W80×H45×D380mm



Kitchen drainage bag nut

CM01159

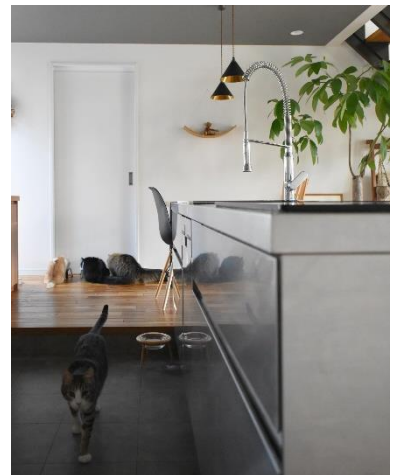
Size: W65×H20×D65mm

* It is required when changing the accordion hose for straight pipe.

About installation equipment

Please contact us if you would like to install products other than those listed on P.74-P.86.

Construction Portfolio



Construction Portfolio



Construction Portfolio

* Some of the equipment includes discontinued products and products sold by other companies.



Peninsula Type Counter Type
Design: Oshida Construction First Class Architect Office



Wall Type
Design: Tarukawa Giken Corporation

Construction Portfolio

* Some of the equipment includes discontinued products and products sold by other companies.



Island Type Dining side storage available (special order) Body /Worktop: stainless vibration

Design: Landscape Research Institute

Photo: Naoki Masumoto



Peninsula Type Counter Type

Body/Worktop: Stainless vibration

Design: Shoichi Ishikawa Architects + 1-1 Architects

Construction Portfolio

* Some of the equipment includes discontinued products and products sold by other companies.



Island Type Dining side storage available
Glad 45 Cupboard Stainless Shelf
Design: Craft Corporation



Peninsula Type Body/Worktop: stainless vibration
Design: MOSS. Photo: Koji Fujii (TOREAL)

List of Grad45 drawings

Load-bearing capacity
 Drawer... 12kg
 1 cabinet shelf... 8kg

	W1800	W2100	W2400	W2550	W2700
Worktop					
Japanese Dishwasher					
With Dishwasher W450					
With Dishwasher W600					
Without dishwasher					
Cross-section view					

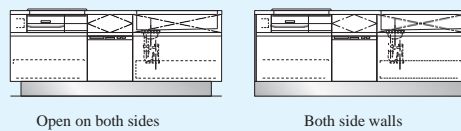
List of Grad45 drawings

Load-bearing capacity
 Drawer... 12kg
 1 cabinet shelf... 8kg

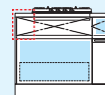
※ When the sink's position changes, the specification remains the same when reversed.
 ※ The effective space for drawers () represents the inside width of the drawer.

	W1800	W2100	W2400	W2550	W2700	
Worktop	171 560 (Width) 475 550 46	170 560 (Width) 525 800 45	170 560 (Width) 825 800 45	170 560 (Width) 895 800 125	170 560 (Width) 970 800 200	
Rear View	500 145	705 145	705 145	705 145	705 145	
Japanese Dishwasher		150 (85) 450 (350) 750 450 900 (665) (785)	150 (85) 300 450 (210) (350) 1050 450 900 (965) (785)	150 (85) 300 450 (210) (350) 1050 450 1050 (965) (935)	150 (85) 300 450 (210) (350) 1050 450 1200 (965) (1085)	
With Dishwasher W450		150 (85) 750 450 900 (665) (785)	150 (85) 300 (210) 1050 450 900 (965) (785)	150 (85) 300 (210) 1050 450 1050 (965) (935)	150 (85) 300 (210) 1050 450 1200 (965) (1085)	
With Dishwasher W600			150 (85) 750 600 1050 (665) (935)	150 (85) 300 (210) 1050 600 900 (965) (785)	150 (85) 300 (210) 1050 600 1050 (965) (935)	
Without dishwasher	150 (85) 300 (210) 1050 750 (965) (640)	150 (85) 450 (350) 750 465 885 (650) (770)	150 (85) 750 765 885 (650) (650) (785)	150 (85) 750 765 1055 (650) (650) (935)	150 (85) 750 765 1185 (650) (650) (1085)	
Cross-section view	With Fish Grill 1058 360 426 150 670	With Japanese Dishwasher (bottom) 1058 426 95 670	With Japanese Dishwasher (top) 850 426 95 670	With Overseas Dishwasher 860 95 670	Without dishwasher 1058 360 426 150 670	Sink 850 330 360 426 150 670

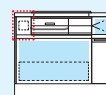
The baseboard under the cabinet is standard on the stove side wall. Both side openings have a pedestal and both sides of the pedestal, and both side wall specifications will be changed to a type in which the pedestal extends to the wall.



In the case of Without Fish Grill, the small drawer next to the stove will be eliminated



With fish grill, there is a small drawer next to the stover.
 *Drawer space: W85 x H115mm.



List of Grad45 drawings

Load-bearing capacity
 Drawer... 12kg
 1 cabinet shelf... 8kg

※ When the sink's position changes, the specification remains the same when reversed.
 ※ The effective space for drawers () represents the inside width of the drawer.

		W2100	W2400	W2550	W2700	
Island Type (with storage on the dining side)	Worktop					
	Rear View					
	Cross-section view	<p>With Fish Grill</p>	<p>With Japanese Dishwasher (bottom)</p>	<p>With Japanese Dishwasher (top)</p>	<p>With Overseas Dishwasher</p>	<p>Without dishwasher</p>

		W1800	W2100	W2400	W2550	W2700
Island - Counter Type	Worktop					
	Rear View					
	Cross-section view	<p>With Fish Grill</p>	<p>With Japanese Dishwasher (bottom)</p>	<p>With Japanese Dishwasher (top)</p>	<p>With Overseas Dishwasher</p>	<p>Without dishwasher</p>

Grad 45 Request Quote Sheet

FAX 送信日	/ /
------------	-----

STEP.1

STEP.2

1	Layout	<input type="checkbox"/> Island Type <input type="checkbox"/> Peninsula Type <input type="checkbox"/> Right Side <input type="checkbox"/> Wall Type <input type="checkbox"/> Left Side ※The Wall Type allows you to choose from three types of pedestals depending on the installation location. (Refer to page 29.) <input type="checkbox"/> [A] Rear wall + stove side <input type="checkbox"/> [B] Both side wall (With 15mm filler both sides) <input type="checkbox"/> [C] Both side open (Skirting board both sides)
2	Plan	<input type="checkbox"/> Dining side storage available※2 <input type="checkbox"/> Counter Type <input type="checkbox"/> No storage on the dining side
3	Kitchen height	<input type="checkbox"/> Standard (H850mm) <input type="checkbox"/> H800mm <input type="checkbox"/> H900mm
4	Width	<input type="checkbox"/> W1800mm <input type="checkbox"/> W2100mm <input type="checkbox"/> W2400mm <input type="checkbox"/> W2550mm <input type="checkbox"/> W2700mm
5	Surface Color	<input type="checkbox"/> Stainless Hairline <input type="checkbox"/> Stainless Vibration <input type="checkbox"/> Stainless Black
	Worktop	<input type="checkbox"/> Stainless Hairline <input type="checkbox"/> Stainless Vibration
6	Sink	<input type="checkbox"/> Left sink <input type="checkbox"/> Right sink <input checked="" type="checkbox"/> Handmade Sink (Silent)
	Rail	<input checked="" type="checkbox"/> Silent rail
	Water purifier ※1	<input type="checkbox"/> With※2 <input type="checkbox"/> Without <input type="checkbox"/> Integrated
	Fish grill	<input type="checkbox"/> With <input type="checkbox"/> Without
	Gas	<input type="checkbox"/> Gas tank <input type="checkbox"/> LP Gas Line

Price ※
JPY
Kitchen height change
JPY
Changing the worktop material
JPY
STEP.1 Total
JPY

1	Wall Cabinet	<input type="checkbox"/> W750mm <input type="checkbox"/> W1050mm <input type="checkbox"/> W1200mm <input type="checkbox"/> W1275mm <input type="checkbox"/> W1350mm <input type="checkbox"/> Without
	Downlight	<input type="checkbox"/> With <input type="checkbox"/> Whithout
2	Heating equipment	Maker: _____ Code: _____ <input type="checkbox"/> Buy at sanwacompany <input type="checkbox"/> Customer-supplied Model: _____
3	Faucet	Maker: _____ Code: _____ <input type="checkbox"/> Buy at sanwacompany <input type="checkbox"/> Customer-supplied Model: _____ <input type="checkbox"/> Water receptors
	For water purifiers only Faucet※1	Maker: _____ Code: _____ <input type="checkbox"/> Buy at sanwacompany <input type="checkbox"/> Customer-supplied Model: _____
4	Dishwasher ※2	Maker: _____ Code: _____ <input type="checkbox"/> Buy at sanwacompany <input type="checkbox"/> Customer-supplied ※3 Model: _____ Position: <input type="checkbox"/> Top (bottom drawer) <input type="checkbox"/> (Upper drawer) * Domestic only
5	Range Hood	Maker: _____ Code: _____ <input type="checkbox"/> Buy at sanwacompany <input type="checkbox"/> Customer-supplied Model: _____
	Range Hood Option	
6	Option	<input type="checkbox"/> Draining plate <input type="checkbox"/> Drawer cutlery※4 <input type="checkbox"/> Stainless Draining basket (large and small set) <input type="checkbox"/> Hinoki Cutting board <input type="checkbox"/> Stainless Dispenser basket <input type="checkbox"/> Stainless Draining Basket Slim Deep Type (Large & Small Set) <input type="checkbox"/> Kitchen Drain Bag Nut

Heating equipment
JPY
Faucet
JPY
Water purifier
JPY
Dishwasher
JPY
Range Hood
JPY
Option
JPY
STEP.2 sum
JPY

Kitchen Accessories	Product Name:
---------------------	---------------

※1 If you select "Yes" for the water purifier in STEP.1, please also select the Faucet for the water purifier in STEP.2.
 ※2 W1800 is not compatible
 ※3 Delivery only or only the model number published in the booklet.
 ※4 When installing a dishwasher, you can only choose it for lower installation. ※Please select each facility and equipment from P.74-P.86.
 ※If you would like to install a product other than the one listed on P.74-P.86, please contact us. * The product number and price of each equipment are subject to change in a hurry.

Grad45 Cupboard

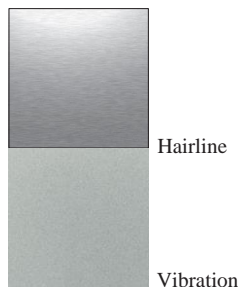


Elevate Your Kitchen with Stainless Steel Coordination

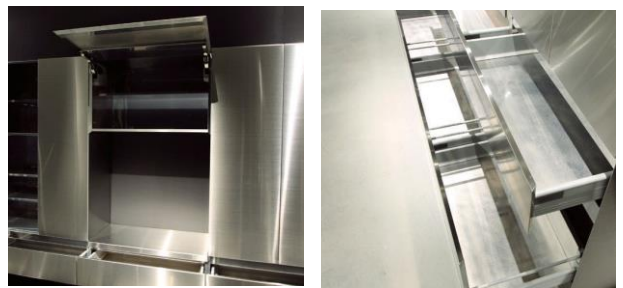
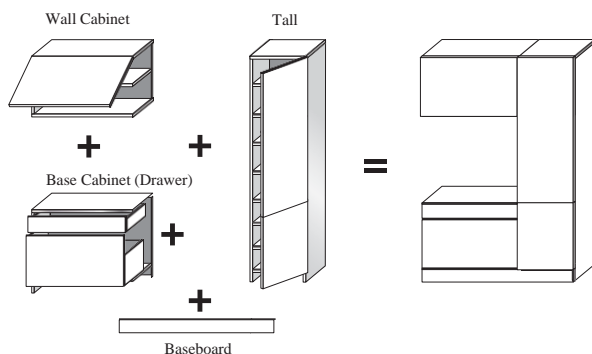
The "Grad 45 Cupboard" stands out with its all-stainless-steel design. When coordinated with the stainless-steel kitchen "Grad 45," it creates a luxurious kitchen atmosphere. Despite its substantial presence, the panel and doors feature the same 45° edge processing as the kitchen, resulting in a clean and sleek design.

- Wooden materials are used for the countertop backing and cabinet core material.
- Please note that Stainless Steel Black is not available.

Body finish



A luxurious LDK (Living, Dining, Kitchen) overflowing with an elegant stainless steel-coordinated design.



Two types: "drawer" and "swinging door"

It is a silent specification that does not make a noisy sound when closing both the drawer and the opening door.

They can be seamlessly coordinated with the kitchen. The stainless- steel hairline finish exhibits different expressions based on the angle of light. Wall cabinets come with convenient swing doors. Tall units are equipped with a reassuring earthquake-resistant latch..

Customize Doors, Shapes, and Sizes

You can create a functional cupboard tailored to your preferences by choosing the doors, shapes, and sizes, much like ordering custom-made furniture.

Grad 45 Cupboard Unit List

R L Base cabinet W600 (swinging door type), tall type W450, W600 doors can be hung on the right or left.
Load capacity: 8 kg for shelves / 12 kg for drawers

Product Name Wall Cabinet (Lift-up door)					
	Hairline				
Vibration				Cross-section view	
Base Cabinet (Pull-out type)					
	Hairline				
Vibration				断面図	
Base Cabinet (Hinged door type)	R L 				
	Hairline				
Vibration				Cross-section view	
Drawer Pull-Out Tall Unit	R L 				
	Hairline				
Vibration					Cross-section view
Open Tall	R L 	R L 			
	Hairline				
Vibration					Cross-section view

Side Panels	Middle
Hairline	
Vibration	

End Panels	Base Cabinet
Hairline	
Vibration	

Tall
Hairline
Vibration

Worktop	W600 ~ W2850
Hairline	
Vibration	

Baseboard	W450 ~ W2850
Hairline	
Vibration	

Downlight
Hairline
Vibration

※ No fillers are included. Please adjust the fitting with the wall-side drawers and doors on-site.
※ Side panels and end panels are pre-set according to combination requirements.

Kitchen Panel

Original designs featuring a matte, subdued sheen or an aluminum-like texture that are popular

It is a large-format full-fledged kitchen panel with an original design on a fiber-reinforced cement board. It is light and easy to process, so it is easy to install on site even in a long size. The matte finish and aluminum-like texture will enhance the overall appearance of your kitchen.



Matte White



Alumina

Kitchen Panel Matte White
WP03231

Kitchen Panels Matte White (3 × 8)
WP03251

Kitchen Panel Alumina
WP03139

Specification

[Base material] fiber-reinforced cement board
[Surface finish] Dap resin finish (matte white)
[Finishing coating] acrylic urethane two-component curing type (alumina)
[Non-combustible certification number] NM-8577
[Country of origin] Japan



Matte White

Excellent heat resistance and durability combined with high-quality design

The sharp and captivating design that realistically pursues the texture of metal creates a sophisticated space.



Stain



Chrome

Specification

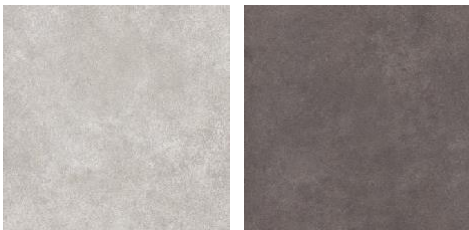
[Base material] calcium silicate board
[Finishing coating] acrylic urethane UV
[Non-combustible certification number] NM-1490
[Country of origin] Japan

Kitchen Panels Luxury (3 × 6)
WP11019 Stain
WP11039 Chrome

Kitchen Panels Luxury (3 × 8)
WP11059 Stain
WP11079 Chrome

Non-combustible wall material from Trend Materials

It is a non-combustible interior decorative board that is resistant to dirt, fading, and heat, and has excellent functionality and design. In addition to the realistic texture of mortar, it has a unique and authentic feel that can create a space full of grade. Because it is thin and light, it can be easily installed with double-sided tape and adhesive, and it has excellent cleanability, so it can be used not only for water areas such as kitchens, but also for living rooms, bedrooms, and commercial facilities. In addition, a small split type are also prepared that is easy to install.



Mortar Light

Mortar Smoke



Aged Metal Black

Aged Metal Brown

Black Slate

Non-combustible material board

WP13569 Mortar Light

WP13579 Mortar Smoke

WP13589 Aged Metal Black

WP13599 Aged Metal Brown

Non-combustible material board small split

WP13649 Mortar Light

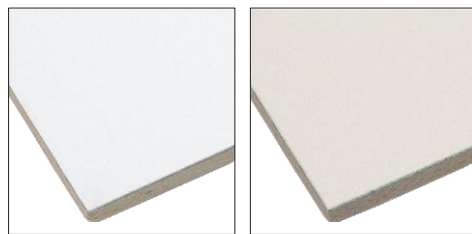
WP13659 Mortar Smoke

WP13669 Black Slate

[Base material] fiber-reinforced cement board (non-combustible material board)
 Long side: 1C chamfered / painted, short side: thread surface / unpainted (non-combustible material board small split) 1C chamfered on all sides / painted
 [Non-combustible certification number] NM-4238
 [Country of origin] Japan

Non-combustible decorative board that can be used with magnets

Because you can use magnets, you can freely utilize the walls without worrying about drilling holes in the base. It's also easy to wipe away any kitchen mess, making maintenance a breeze.



Pearl White

Pearl Beige



Sonic Silver

Champagne Gold

Non-combustible mug board (3 × 6)
2Sheets

WP13009 Pearl White

WP13019 Sonic Silver

WP13029 Champagne Gold

Non-combustible mug board (3 × 8)

WP13039 Pearl White

WP13049 Pearl Beige

[Base material] inorganic board + decorative steel plate layer
 [Surface finish] Surface film + hard coating (hard coating is only Sonic Silver and Champagne Gold)
 * The material of the inorganic board ... Fiberglass + Rockwool Mixture
 * Rockwool does not use asbestos.
 [Non-combustible certification number] NM-4477 (Sonic Silver, Champagne Gold)
 NM-2687 (Pearl White, Pearl Beige)
 [Country of origin] Japan

※We offer finishing materials to beautifully complete seams and corners.