

# New premium bathroom wall system



[smartpanel.no/en/wetwall](https://smartpanel.no/en/wetwall)

member of

**BYGGMA**  
group

## High quality waterproof bathroom panels

The panels are easily mounted with a click system and have an integrated vapour barrier layer. They are approved in accordance with SINTEF and the Wet Room Standard.



101 S Classic White NJ6080



101 S Classic White NJ00

## Let the kids play in the shower

No problem - here you have walls that can withstand all the water splashes you can imagine



## Your Dream..

Make your dream come true



103 S Bay NJ00 og 101S CI White NJ00

## Get the SPA feeling at home

Imagine the feeling of a spa at home  
- with spacious shower, good smell,  
pleasant light, green plants and  
music of your choice....



5575 Black Marble Silk NJ00

# Renovate with Smartpanel Wetwall.

These high-quality waterproof panels are available in a wide range of finished designs regarding colors, structures, and tile patterns, which makes it simple to create just the style you desire in your bathroom.

The joint width is 2mm and the sealant colors vary between grey, white and black. The moldings are delivered in the same colors as the sealant your panels holds, colors, to ensure a perfect result.

## click system

The panels are easily mounted with a click system that ensures a smooth transition between the panels. Standard length is 240 cm, but many of the designs are also available in 302 cm and we are pleased to cut them at a specific length to reduce your workload and waste. They are approved in accordance with SINTEF and the Wet Room Standard from the Norwegian BVN - a tool for planning and building wetrooms..

Certified Antibacterial surface:

Our laminates are certified according to JIS 2801-2012 and gives a min. of 95% protection.



# With sustainable core structure

## Huntonit Pro Wall + Smartpanel Wetwall

Huntonit products for internal walls and ceilings are natural products that does not emit any gas or odors when exposed to external influences (sun, heat, moisture, etc.). The boards are made in a wet process where the natural fibers are mixed with water, heated up and pressed together into boards. The process is done without the addition of glue, but uses the wood fibers' own binder, lignin.

The boards are then cut into panels and Smartpanel uses state of the art machines for installing membrane and laminate. Designs are implemented and the panels are ready for your local building materials retailer.

Huntonit interior products for ceilings and walls are the only painted interior panel recommended by the Norwegian Asthma and Allergy Association.

Huntonit ceiling products with 20-year guarantee  
- also used in wet rooms  
- and is recommended for use with Wetwall.



ASTMA- OG  
ALLERGIFORBUNDET  
- gjør Norge friskere



# Smartpanel Wetwall

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The safe way  
to your new  
bathroom



# Smartpanel Wetwall

**Good morning!**



5575 Black Marble Silk NJ00



**Extra high on your project?**



5577 Houston NJ6060

**We do deliver Wetwall panels in both 2720mm and 3020mm length.**

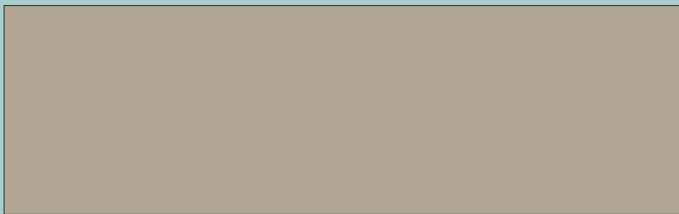
**We cut all lengths from 3020mm and below - at your request - then you will avoid the job of cutting and we will contribute to less waste on the construction site. No additional cost.**

**Contact your contact person for information about decorations, delivery times and price.**

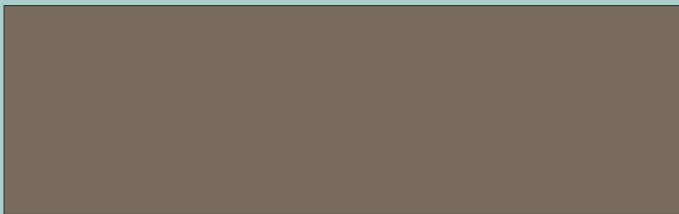
# Collections

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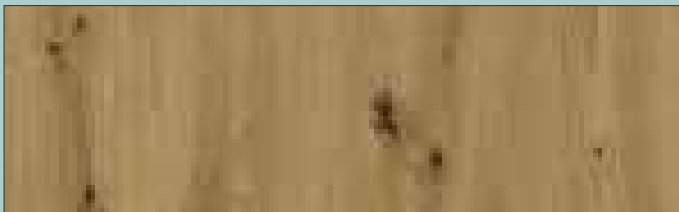
We have selected 5 collections with beautiful surfaces and colours



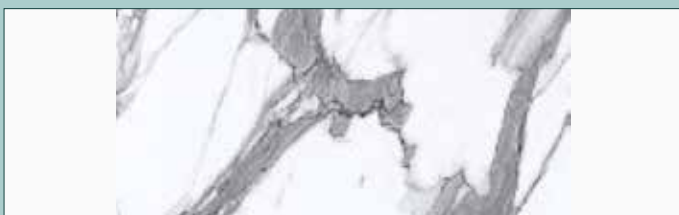
Color Silk



Color High Gloss



Wood

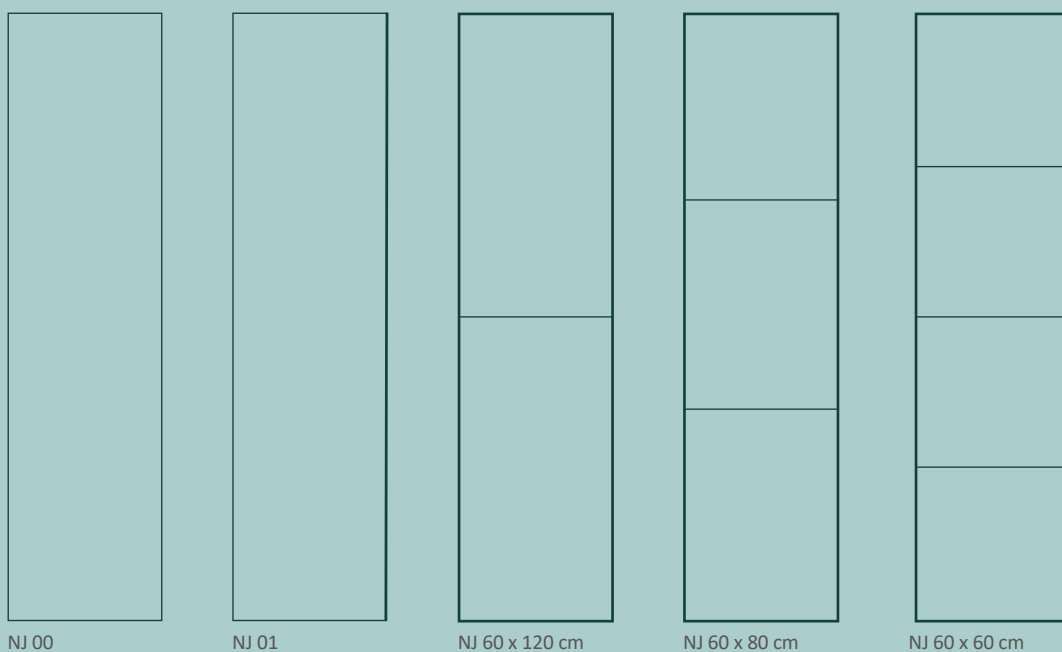


Stone / Cement



Fantasy

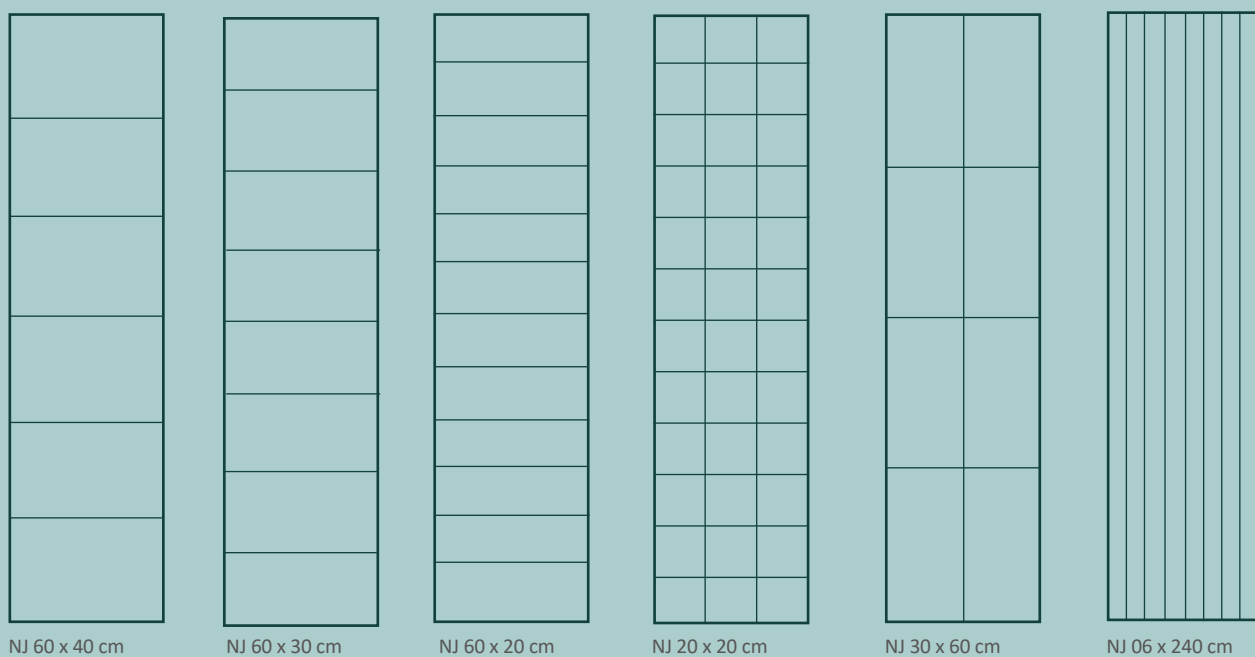




# Tilepattern

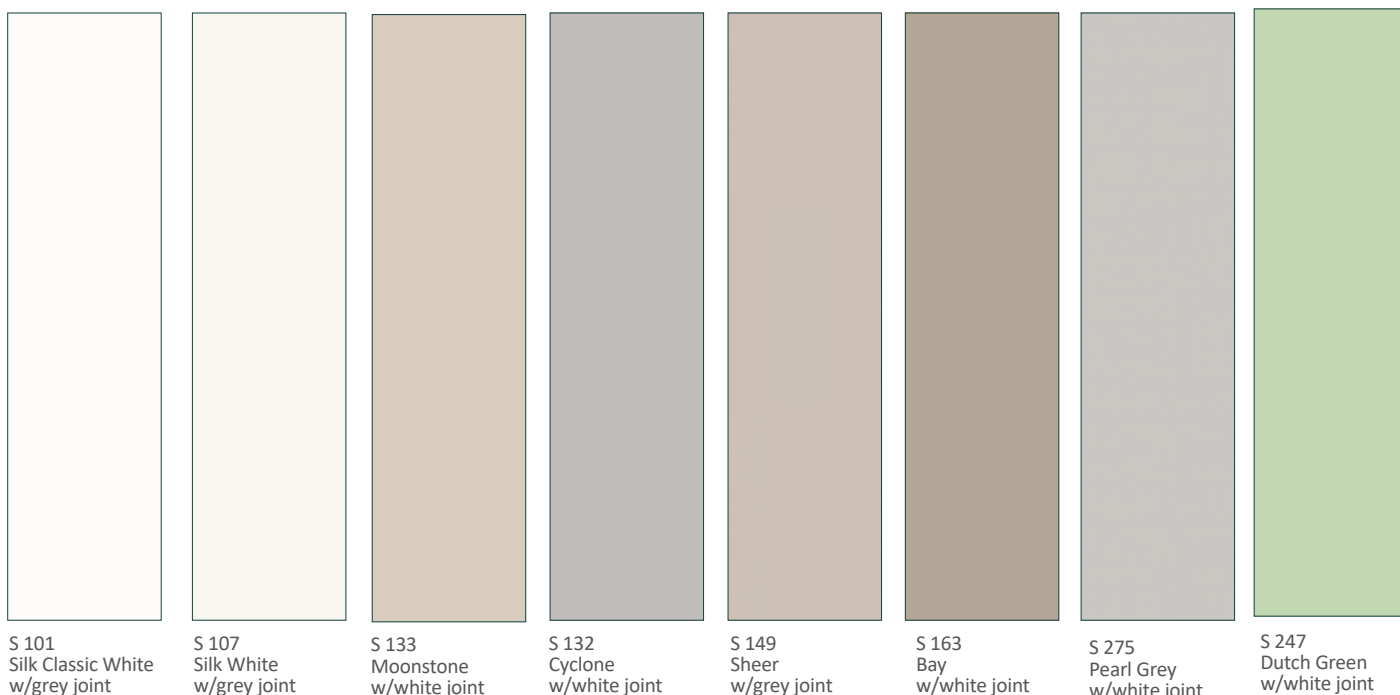
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NJ - stands for Narrow Joint, which is a nice 2 mm narrow joint.



smartpanel  
WETWALL

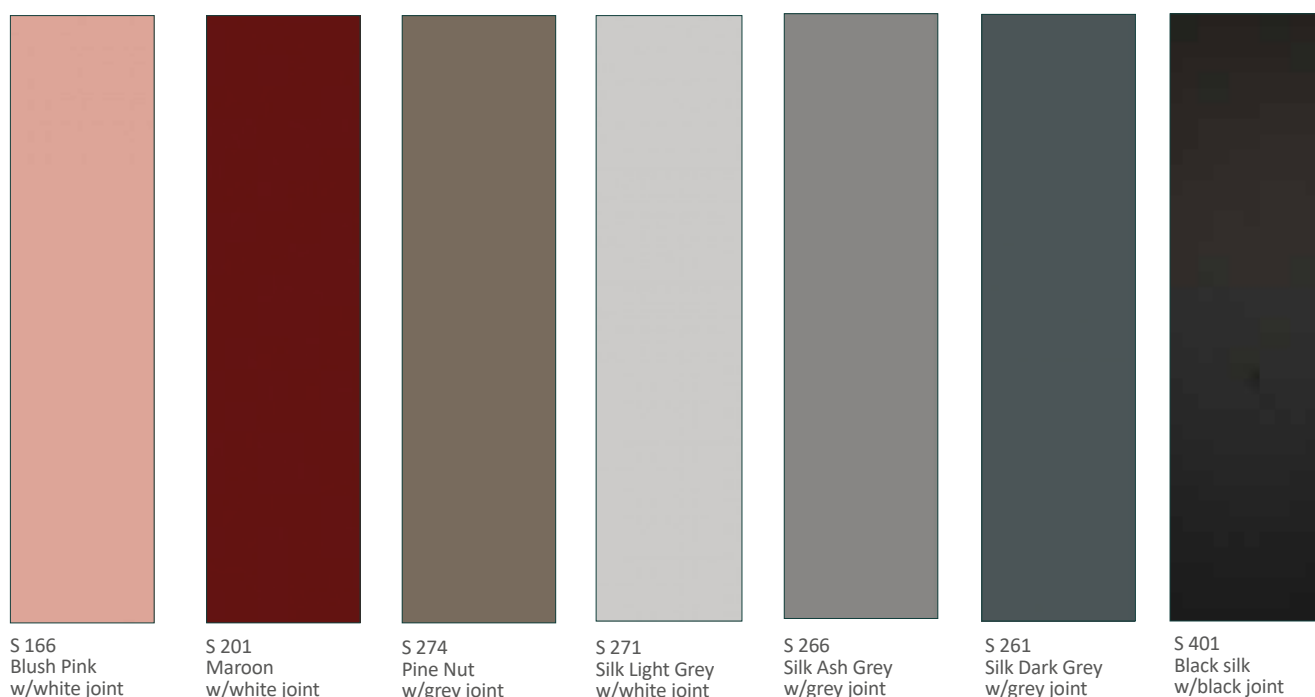
**CHOOSE  
YOUR  
EVERYDAY  
HAPPINESS**



## Collection Color Silk

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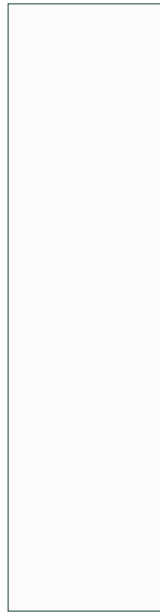
The silky feeling  
Solid colored bathroom panels with a silk surface. Easy to clean, gives a pleasant  
feeling, often preferred with a limited tile pattern.  
Combine the decors and tile patterns you want.



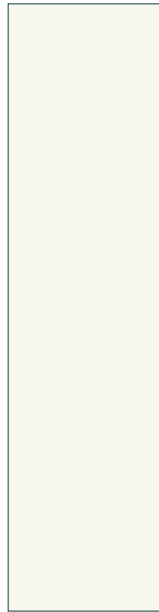
smartpanel  
WETWALL

# BATHROOM FILLED WITH WELL-BEING AND LUXURY





HG 101  
Classic White  
w/grey joint



HG 107  
White  
w/grey joint



HG 132  
Cyclone  
w/white joint

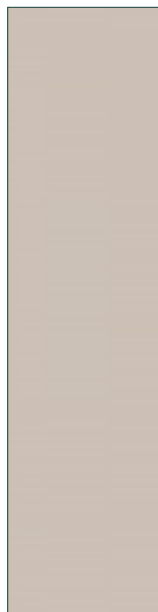


HG 163  
Bay  
w/white joint

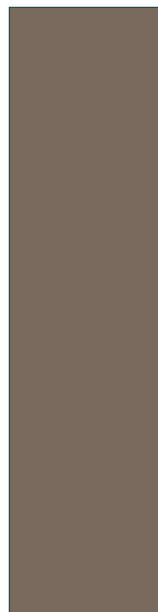
## Collection Color High Gloss

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High-gloss bathroom walls give a sense of cleanliness. The light is reflected and it feels sparkling clean. Dimmable lighting is recommended so that a peaceful time can also be enjoyed.



HG 149  
Sheer  
w/grey joint



HG 274  
Pine Nut  
w/grey joint



HG 266  
Ash Grey  
w/grey joint

smartpanel  
WETWALL

# HARMONY, WARMTH AND NATURE







## Collection Wood

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We the Nordic people, have a long history of love for our proximity to nature and the forest. This collection gives a slice of nature and the peace it brings. Enjoy your bath.

Wetwall panels can be combined -  
a combination of boards from Wood and solid color is lovely and personal.  
There is also no reason why these gorgeous walls should be limited to the bathroom.



9610 E  
Pure Ash  
w/White joint



5427 E  
Refresh Oak  
w/black joint



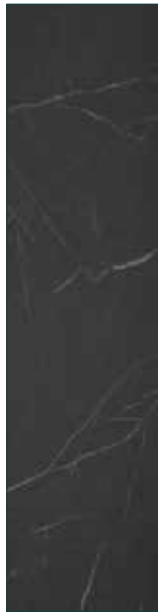
5758 E  
Artisan Oak  
w/grey joint



5331 E  
Midnight Acasia  
w/grey joint

smartpanel  
WETWALL

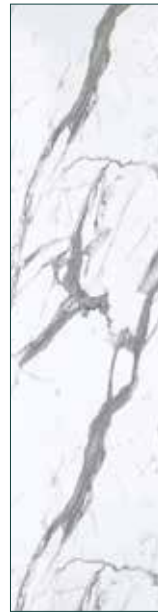
# NATURE, WATER, STONE AND CONCRETE



S 5575  
Black Marble  
silk w/grey joint



HG 5575  
Black Marble HG  
w/black joint



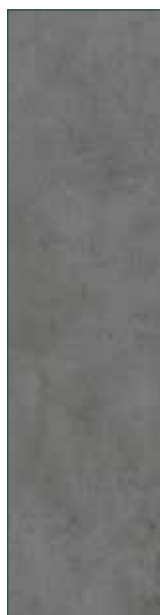
S 5574  
Stutario silk  
w/grey joint

## Collection Stone / Cement

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Industrial look in the interior is still a popular trend.  
Choose between concrete, marble, stone or slate - and give your bathroom a lift.  
Also suitable in other contexts - both commercial and private -  
think possibilities.

Wetwall panels can be combined.  
Please remember the lighting when planning bathroom.



VRB 5577  
Houston  
w/grey joint



VRB 5578  
Madison  
w/grey joint



Terra 5774  
Antico  
w/grey joint



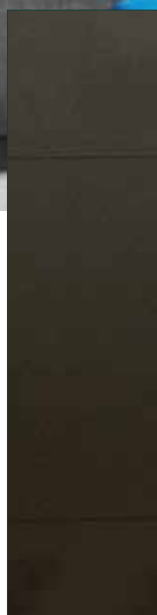
Terra 5773  
Neptunite  
w/black joint

smartpanel  
WETWALL

# FANTASY



HG 9951  
Bianca Dust  
w/white joint



HG 9960  
Nero Dust  
w/black joint



# Approved and certified products - for your security

Smartpanel AS is a company in Byggma Group. Product development with sustainability as a guiding principle is essential for all of us in the group.

Of the UN's 17 sustainability goals, we focus on 8. We have chosen our main focus where we believe we can contribute and where our influence can have the most positive effect.



## Color codes/ NCS S codes

The visual color is affected by lighting and reflection of light in relation to the surface. Therefore always check the product in addition to the NCS S code. The Smartpanel Wetwall boards are also affected by the joint color the boards have.

101 - Classic White	NCS S 0500 N
107 - White	NCS S 0502 Y
132 - Cyclone	NCS S 2502 Y50R
133 - Moonstone	NCS S 1505-Y40R
149 - Sheer	NCS S 2005-Y60R
163 - Bay	NCS S 3010-Y40R
166 - Blush Pink	NCS S 2020-Y80R
247 - Dutch Green	NCS S 1002-G30Y
201 - Maroon	NCS S 5040-R

261 - Dark Grey	NCS S 6502-B
266 - Ash Grey	NCS S 5000-N
271 - Light Grey	NCS S 1502-R50B
274 - Pine Nut	NCS S 6005-Y20R
275 - Pearl Grey	NCS S 1502-Y
401 - Black	NCS S 9000-N

smartpanel  
KITCHEN  
BOARD

# PLEASURE & HARMONY





# smartpanel KITCHEN BOARD

Smartpanel Kitchen Board gives your kitchen a boost in no time. The panels are installed to the wall between the bench and closet. Can be installed directly on existing wall or studwork.

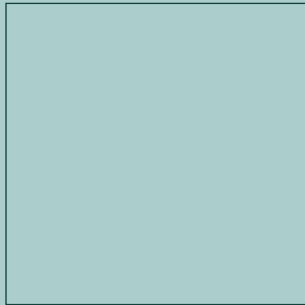
They protect against spills, stains and heat, and are easy to clean. Smartpanel Kitchen comes in several different designs and can be easily combined for a unique look.



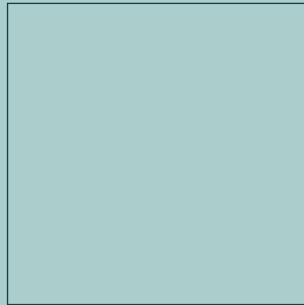
1. The classic white decor
2. Why not go for a dark Kitchen board - with good lighting it gives a very pleasant atmosphere.

# Tilepattern

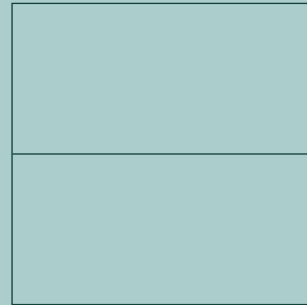
NJ - Narrow Joint - is a discreet 2mm narrow joint.  
All Kitchen Boards have dimentions 11x620x580mm.  
(net sizes of KB: 11 x 600 x 580mm)  
They are delivered in packs of 2 - easy to handle.



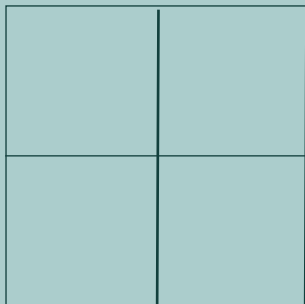
NJ 00



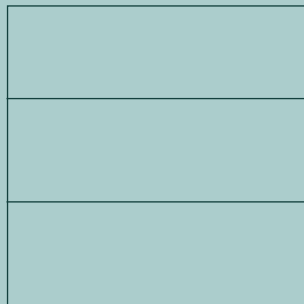
NJ 01



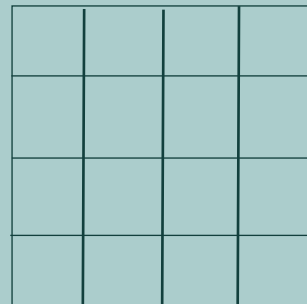
NJ 60x30



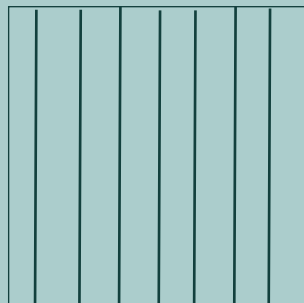
NJ 30x30



NJ 60x20



NJ 15x15



NJ 06x58

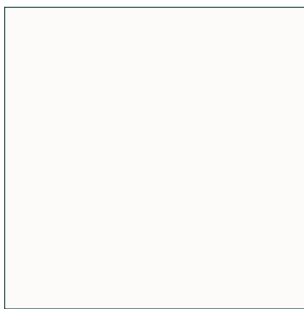
# Collection

smartpanel  
KITCHEN  
BOARD

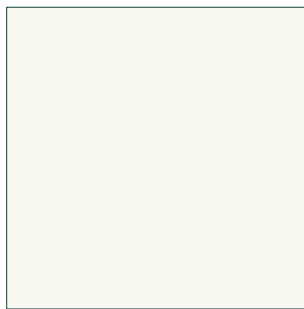
An easy way to renew your kitchen and to take care of it.

Smartpanel Kitchen Board protects your wall between the worktops and upper cabinets. Makes it is easy to clean any food spills and water.

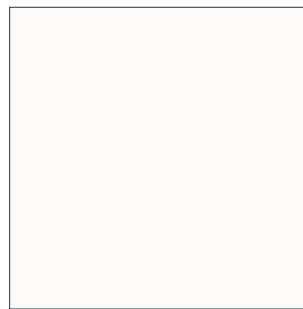
The decors are also available in full height so you can combine as you like.



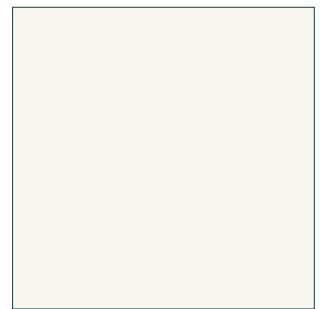
K 101 Silk  
Classic White  
w/grey joint



K 107 Silk  
White  
w/grey joint



K 101 HG  
Classic White  
w/grey joint



K 107 HG  
White  
w/grey joint



K 5427 E  
Refresh Oak  
w/black joint



K 5575 Silk  
Black Marble  
w/grey joint



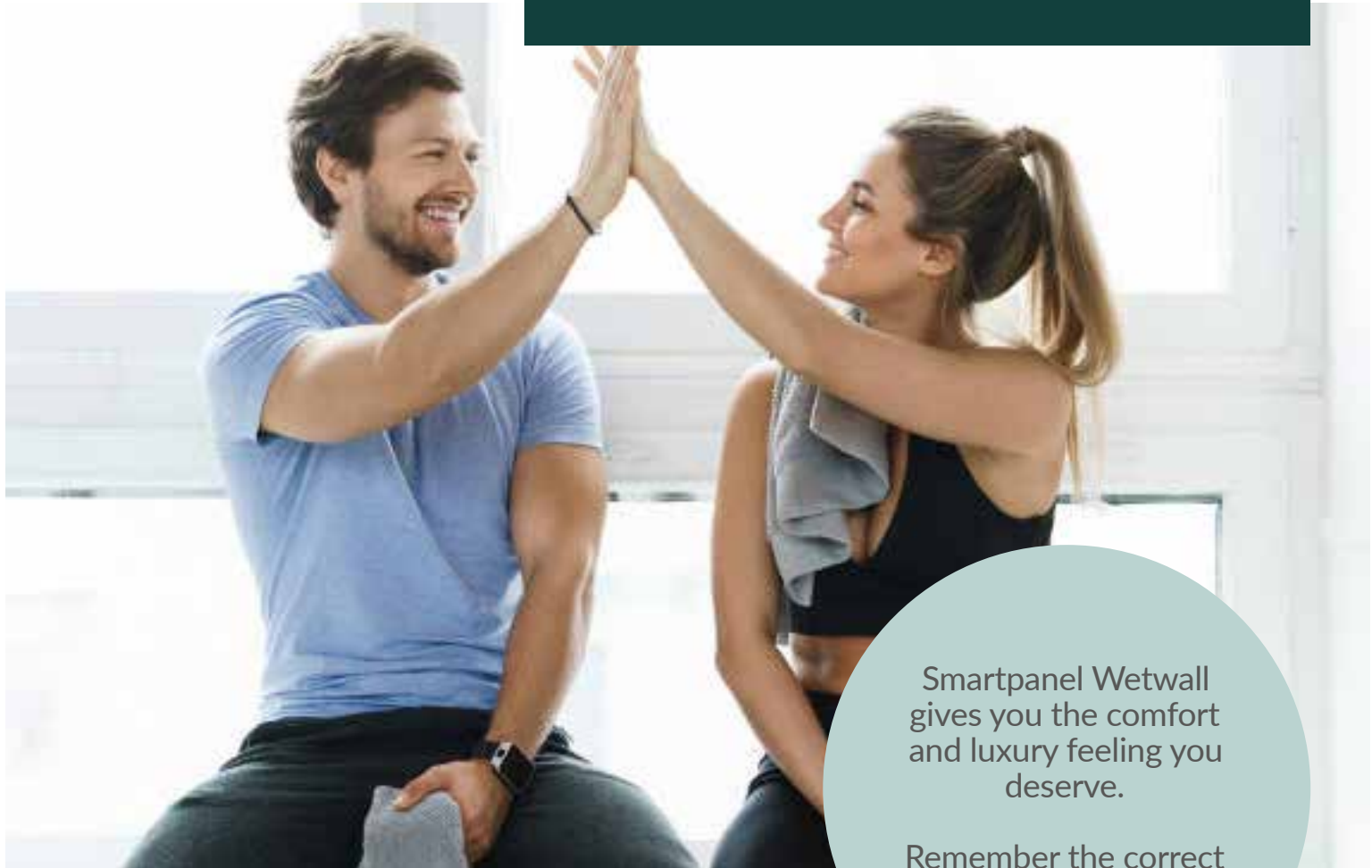
K 5574 Terra  
Antico  
w/grey joint



K 5577 VRB  
Houston  
w/grey joint

smartpanel  
WETWALL

# CORRECT ACCESSORIES - EASY ASSEMBLY



Smartpanel Wetwall gives you the comfort and luxury feeling you deserve.

Remember the correct installation accessories.



Seal



Clean



Wipes



Screws



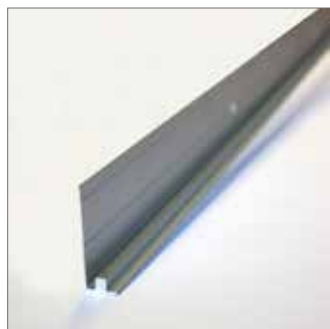
Sealing tool



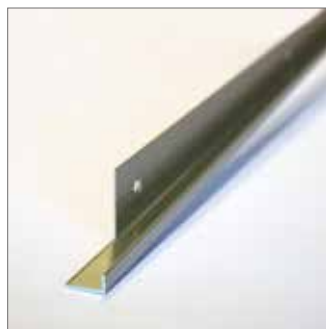
Grip



Block for easy essembly



Base profile  
Alu - White - Black



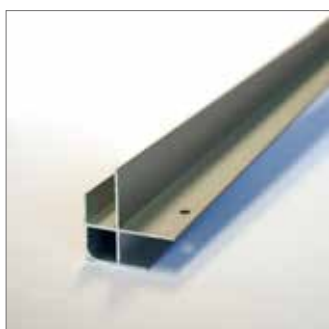
Edge profile  
Alu - White - Black

## Accessories Profiles

Smartpanel WETWALL profiles are specially made for our products and an important element to achieve correct installation and 100% waterproof walls.

The profiles are delivered in alu, white and black.

As a service, all profiles are supplied with the necessary screws in a separate bag attached to the profile. Profiles are pre-drilled for screws.



External corner profile  
2400 mm:  
Alu - White - Black



2-pcs Internal corner profile  
2400mm:  
Alu - White - Black



Internal corner profile 2400mm:  
Alu - White - Black

### Installation tips: Smartpanel WETWALL

If the boards are mounted on studs, extra care must be taken when fixing near differences in level/stepping. Be especially aware of power boxes etc. that are attached to the outside of studs.



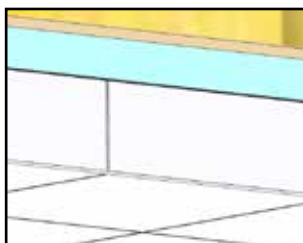
# smartpanel WETWALL

**ALWAYS seal ALL cut surfaces on the panel with Smartpanel Wetwall SEAL.**

Correct installation accessories must be used for waterproof and correct installation.

Acclimatise in stable room conditions for 3 days before installation.

When renovating or mounting on a wall with an existing vapour barrier, the vapour barrier must always be punctured or removed.

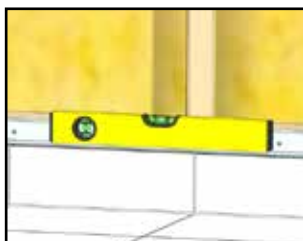


III. 1

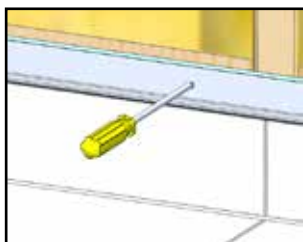
For screw fastening to the rear wall, 18 mm Ergoboard/chip-board may be used



III. 2



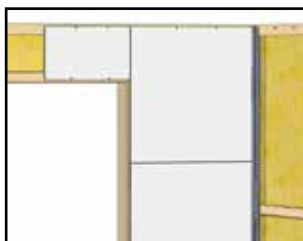
III. 3



III. 4



## Installation of wall panels



6) Illustrations showing solutions for starting at a door or an inside corner. 6b is only used for 2-pcs internal corner profiles.

### Base profile

1) Base profile trim is not a requirement in dry zones, but we recommend the use of base profile trims throughout the room. The profile trim is fitted in line with the upper edge of the floor 60-80 mm. The membrane must be applied 25 mm higher than the upper edge. Behind the upper edge there must be sufficient screw fastening to the profile trim. Installation must always start in a corner.

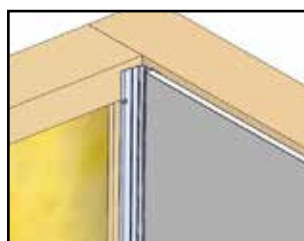
2) Apply Smartpanel Wetwall SEAL sealant between membrane and base profile trim/upper edge before screwing the base profile trim in place. Make sure that the sealant is applied lower than the screw holes for the base profile trim. Remember to degrease the profile trims before installing.

3) Make sure that the base profile trim is level before mounting. This is very important to achieve a good result.

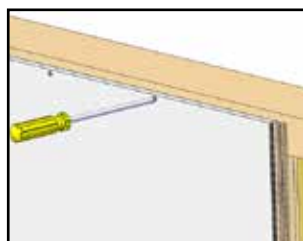
4) Screw the base profile trim in place with the screws provided. Use the pre-drilled holes.

5) Seal the bottom edge of the base profile trim if you have tiles so that water doesn't remain on top of the tile.

Take extra care to ensure that there is sufficient sealant in corners.



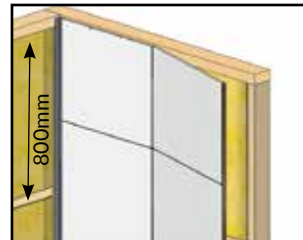
III. 7



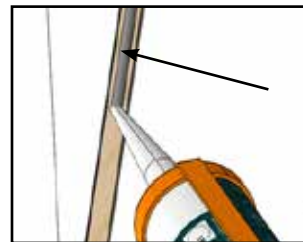
III. 8



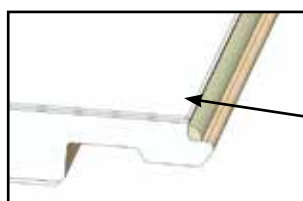
III. 9



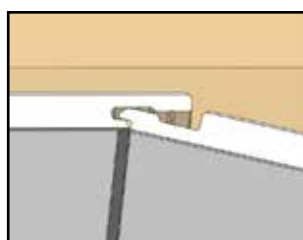
III. 10



III. 11



III. 12



III. 13

7) Screw part 1 of the internal corner profile in place. If the corner is not plumb, the panel must be adapted to the deviation. Cut the panel so that the rough edge is on the back of the panel. If the panel is too long, always cut the excess length from the top of the panel to accommodate the sill drip profile at the bottom, as well as to maintain the tile pattern.

8) Make sure the panel leveled before screwing it in at the top. Pre-drilling in the top of the panels is recommended. The panels must always be installed from left to right to ensure that they are placed drip edge down.

9) Adjust the panel so that it is in contact with the studs on the right. Make sure that the panel is plumb before installing it. Screw into the top of the panel and into the groove. Max. distance between the screws is 200 mm.

10) Click the next panel into place. Screw into the top of the panel and into the groove. Max. distance between the screws is 200 mm. The bottom screw must be 200 mm from the base profile trim.

11) If the panels are to be installed in a wet zone, apply Smartpanel Wetwall SEAL sealant in the joint. The sealant must be applied in the upper edge of the groove (as shown in the illustration). All the panel's cut surfaces must always be sealed with Smartpanel Wetwall SEAL. See illustration 22 for wet zone description.

12) Apply enough Wetwall SEAL sealant to allow the sealant to seep out over the entire length of the joint.

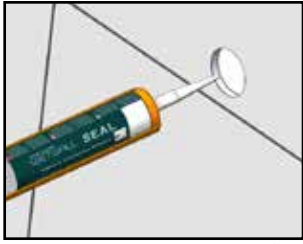
13) Click the panels together. Spray on Wetwall CLEAN, remove excess sealant with Smartpanel Wetwall sealing tools. Wipe clean with Smartpanel Wetwall WIPES. Continue in the same way until you come to a pipe penetration or a corner.



## Installation tips: Smartpanel WETWALL

Ideal substrates for mounting Smartpanel Wetwall are Ergoboard, chipboard, OSB etc.

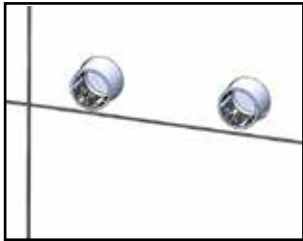
If the boards are mounted on studs, extra care must be taken when mounting the boards near differences in level/stepping in the substrate. Power boxes and the like that are attached to the outside of poles must be embedded.



III. 14

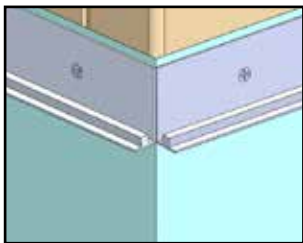
### Pipe penetration

14) Measure out and drill holes for the pipe penetration. The hole must be 5 mm larger than the pipe itself, follow the wall box manufacturer's



III. 15

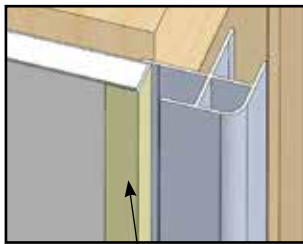
15) When installing a wall box for a pipe-in-pipe system, check the wall box manufacturer's installation instructions.



III. 16

### Outer corner

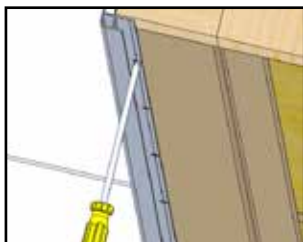
16) Make sure that the base profile trim is fitted as illustrated.



III. 17

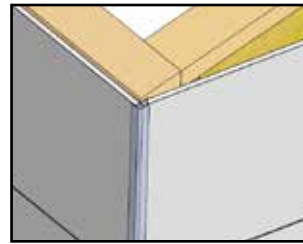
Sealant

17) Adjust the panels to the external corner. Press the external corner profile onto the end panel from the first wall. If the corner is in a wet zone, Smartpanel Wetwall SEAL must be applied to both sides of the profile trim before it is placed on the panel. It is important that the sealant seeps out along the entire length of the joint, between profile trim and panel.



III. 18

18) Screw the profile trim to the wall, and then fasten with the screws provided with the system. Use the pre-drilled holes in the profile trim.



III. 19

19) Then slide the second panel into the profile trim. If the corner is in a wet zone, make sure that the sealant seeps out along the entire joint.

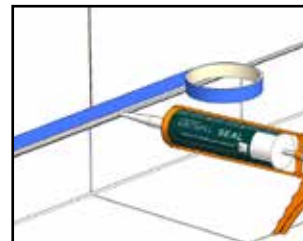


III. 20



III. 20

20) When the room is finished, the gap between the panel and the base profile trim must be sealed with Wetwall SEAL. Place masking tape 2–3 mm up on the panel so that the sealant runs from the base profile trim to the outer edge of the panel. Also make sure that there is sufficient sealant where the base profile trim comes into contact with the upper edge of the flooring. Remove excess sealant.

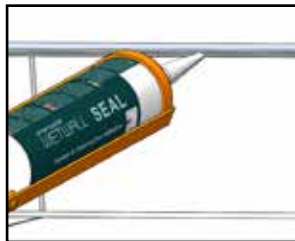


III. 22

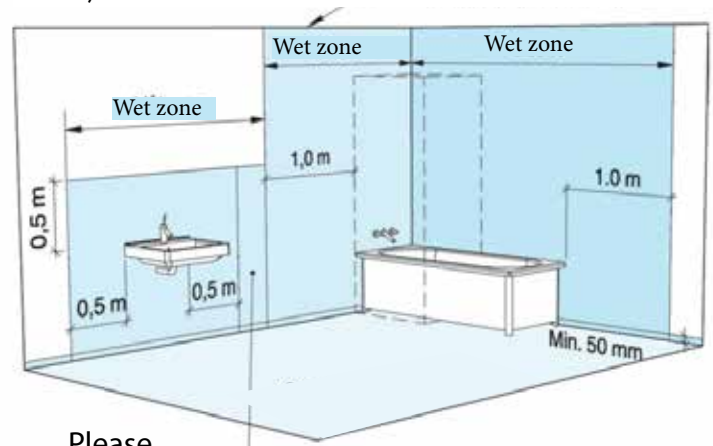
### Joint sealing of base profile trim

21) After a few days, the sealing of the base profile trim must be checked and resealed if necessary.

All joints must be checked regularly. Carry out regular visual inspections and replace damaged or discoloured sealant with new sealant if necessary.



22) "Våtromsnormen" (the Norwegian trade standard for wet rooms):



Please note!

For approved installation, TEK 17 Section 13–15 "Wet rooms and rooms with water installations" must be observed. Where Wetwall is to act as a vapour barrier, the panels must be installed as in wet zones.



### Wetwall accessories:




### Estimate approximate use of materials

- 13 screws per panel

- 1 tube of sealant per 5 panels



For installation video and animation - visit [smartpanel.no/en](http://smartpanel.no/en) eller YouTube.



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