

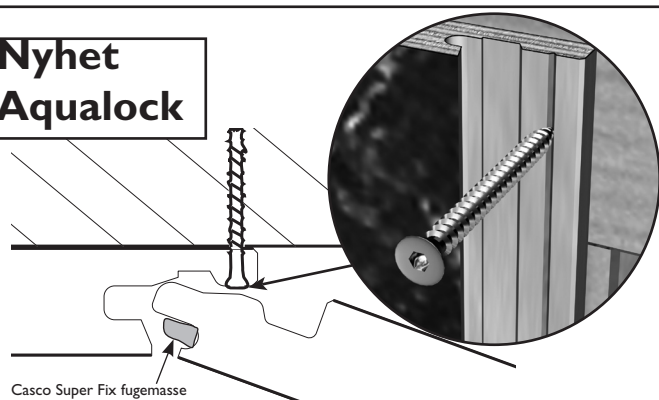
NB! Akklimatisering! Panelene MÅ ligge i romtemperatur i 3 dager før de tas i bruk. (Lengre om de har stått på kaldt lager.)

Before fitting, the panels MUST be stored for at least 3 days in the room in which they are to be used. (Longer if they have previously been kept in a cold area).

ALWAYS use a base profile when fitting panels in wet areas.

ENSURE that panels are checked for colour match and flaws before installation.

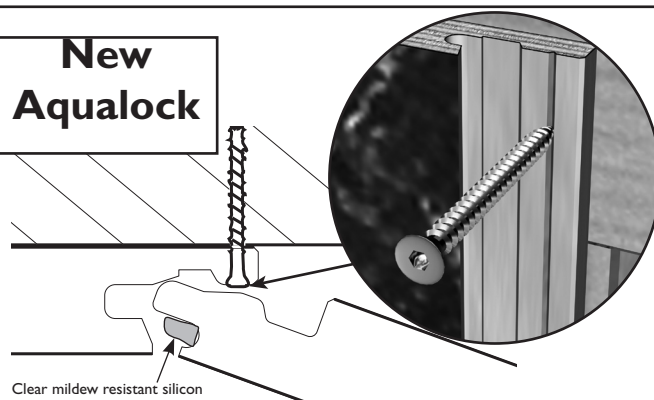
**Nyhet
Aqualock**



Casco Super Fix fugemasse

NB! Det er **MEGET** viktig at panelene festes i det ferdig utfreste sporet i spikerleppen!
(Se fig. 5 i den norske monterings-veiledningen.)

**New
Aqualock**



Clear mildew resistant silicon

NB! It is **VERY** important that the nails or screws are located in the pre-finished groove in the fixing lip!
(See fig. 5 in the installation instruction.)

Respatex®

WALL PANELS

Respatex International Ltd.

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Web Site: www.respatex.co.uk

GENERAL INFORMATION

Construction:

Respatex has a decorative, high pressure laminate surface, bonded to high quality WBP plywood with a balancer laminate on the reverse. Each panel, with the Aqualock system, is tongue and grooved on its longest side.

Size and Weight :

Standard Wall Panel : 600mm x 2400mm x 10.2mm (12kg)

Shower Panel : 900mm x 2400mm x 10.2mm (18kg)

Both these sizes have the Aqualock tongue & groove system.

Shower Wall : 1200mm x 2400mm x 10.2mm (24kg)

This size panel is straight edged and **not** tongue & grooved.

Heat Resistance :

Do not expose the laminate surface to sustained high temperatures (max 180°C or 356°F)

Fire Certificate :

Respatex has a Class 2 Surface Spread of Flame Certificate tested to BS 476 parts 6 & 7.

Cleaning and Maintenance :

Simply wipe with a damp cloth or a mild non-abrasive cream cleaner.

Guarantee :

Respatex offers the domestic consumer a 15 year guarantee, from date of purchase, that the panels will remain watertight and will not crack or delaminate if fitted correctly. Base profiles must be used when installing in wet areas to prevent water damage occurring. The guarantee will be void if panels are not fitted according to the manufacturer's instructions. Please check the product carefully for flaws or colour discrepancies **before** installation because, if faulty panels are fitted, any subsequent liability will be restricted to the value of the panel(s) only.

Storage :

The panels should be protected against moisture during transportation and be stored flat in their packaging.

IMPORTANT - Panels should be acclimatised in the room in which they are to be used for **at least 3** days prior to fitting.

FITTING INSTRUCTIONS - PLEASE READ CAREFULLY

The panels are intended for use as wall and ceiling linings on a flat surface.

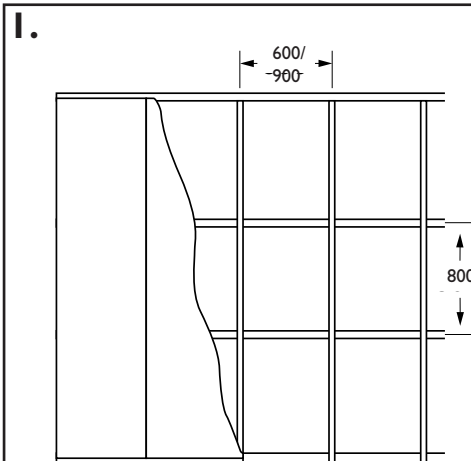
Ensure that all walls are completely dry and level before starting installation.

If used on an outer wall, a protective plastic film must be used between the wall and the panels.

When installed on a smooth brick or concrete surface, use appropriate screws and wall plugs. Remember to countersink the nails or screws. Drill holes for the plug through the nailing lip into the concrete then place the plug and fasten the screw.

PLEASE NOTE - If installed on steel studs, with or without gypsum boards, please contact our sales office for further instructions.

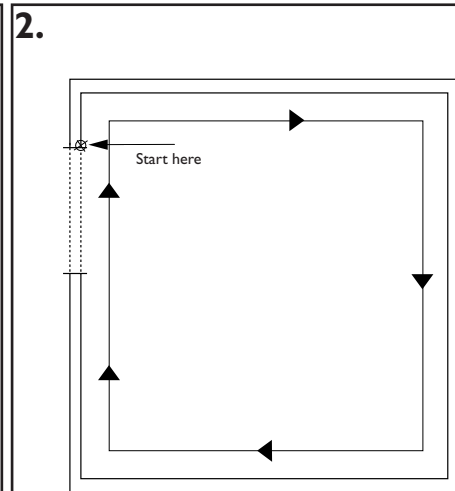
This installation instruction is not applicable in Norway and Denmark.



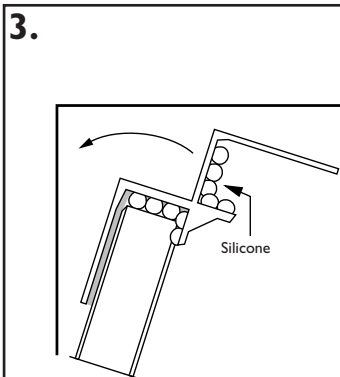
Before installing panels check that the underlying surface is level and provides a firm nail/screw hold. Panels should be attached to battens. Distance between battens - Vertically: 600mm or 900mm. Horizontally: 800mm.

Panels can also be glued to walls providing these are sound. Use a neoprene based glue applied to the back of the panel in a zig-zag pattern. Remember to use plastic film between panel and an outer wall.

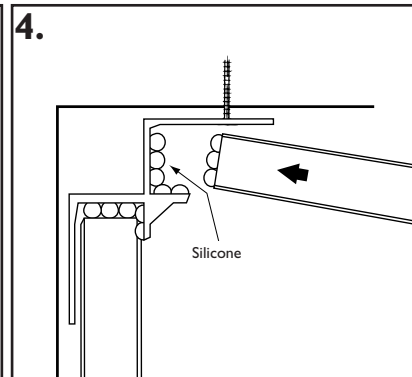
Check that the panels are correctly aligned. Panels have a drip nose at both ends and can be installed either way round.



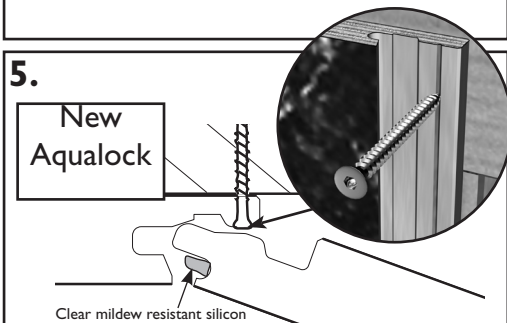
Where an installation is to go around a room, start by ensuring that the last panel is cut to fit over the door. Fit panels using our Aqualock easy-to-fit tongue and groove system, clicking into place as you go.



The last panel on each run of a wall should be cut to size and swung into position with the corner profile attached. The profile is then fastened to the stud or batten. Remember to use clear mildew resistant silicone sealant in the corner profile.

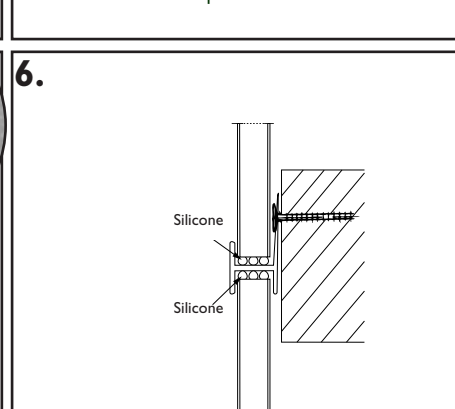


Cut the panel to size and adjust the width so that the nails/screws are countersunk. Remember that the panel must be correctly aligned. Remember to use clear mildew resistant silicone in the corner profile. The corner profile is fastened to the batten or stud before the next panel is installed.



Respatex wall panels with the Aqualock system are fixed to battens/walls by nailing or screwing into the groove running the length of the panel using No. 6 screws or 35mm gypsum board nails at a distance of 200mm between each nail/screw. The lowest nail/screw must be fastened a maximum of 20mm from the bottom of the panel.

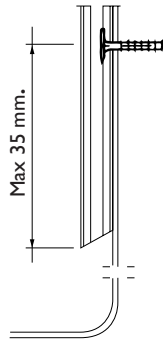
In areas of high humidity, Respatex wall panels must be fitted using a clear mildew resistant silicone sealant in every joint. Apply the sealant when the panel is upright against the wall, next to the previously installed panel. It is then easy to 'lock' the two panels together into position without creating any mess. Run a bead of sealant along the length of the panel groove with a sufficient amount to provide a good seal for the panels when they are assembled. Excess sealant must be removed at once by washing the joint with white spirit followed immediately by wiping with a damp cloth. This ensures that the joint is virtually invisible with no adhesive showing.



For areas higher than 2400 mm a stacking profile should be used.

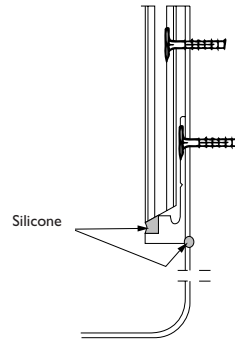
Remember to use clear mildew resistant silicone in the stacking profile.

7. Floor treatment



a. Dry Area

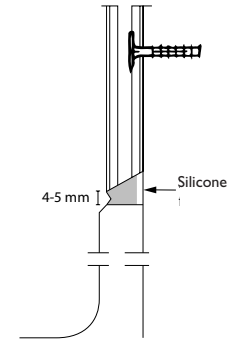
Height adjustments should be made where the panel meets the ceiling. Floorcovering material should continue behind the panels approx. 100 mm up the wall. The distance from the bottom of the panel to the floor should be 60-80 mm.



b. Wet Area

Height adjustments should be made where the panel meets the ceiling. Floorcovering material should continue approx. 100 mm up the wall behind the panels.

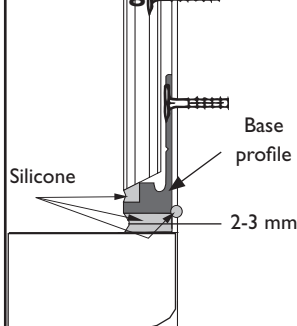
In wet areas where a shower or a bath is to be installed, a profile and clear mildew resistant silicone must be used. It must also be used between the profile and the floorcovering. Clearance between the base profile and the floor should be 60-80 mm.



c. On ceramic tile

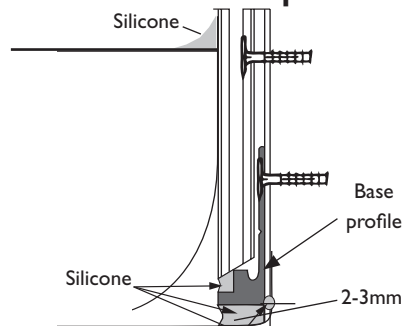
Height adjustments should be made where the panel meets the ceiling. The smallest joint for expansion and mildew clear resistant silicone allowed is 4-5 mm.

8. Fitting over bath or shower with base profile



A. FITTING OVER A BATH OR SHOWER TRAY

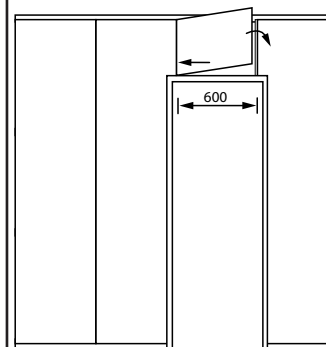
Always use a base profile. Clear, mildew-resistant silicone sealant must be applied in front and behind the base profile and the panel as well as between the bottom of the profile and the bath or shower tray. The smallest acceptable gap for expansion is 2-3mm. See illustration A.



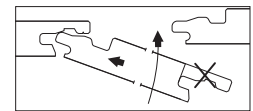
B. FITTING BEHIND A BATH OR SHOWER TRAY

Always use a base profile between the panel and the floor. Follow instructions as in section A. Apply silicone sealant between the panel and bath tub or shower tray as well as between the profile and the floor. The smallest acceptable gap for expansion is 2-3mm.

9. Last panel (panel over doorway)

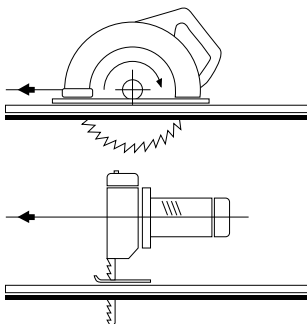


A.
The last panel to be used in a whole room installation should be cut to fit above the doorway (see fig a)



B.
This panel is fitted by cutting off the tongue prior to fixing above the door (see fig b: x = to be cut off). The panel is then fastened "hidden" under the ceiling and door moulding.

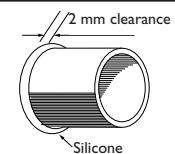
10. Cutting panels



9a. CIRCULAR SAW/JIGSAW:
Use a firm and stable table or work bench to work on.
Decorative side down.

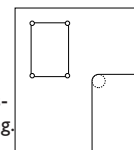
10b. HANDSAW:
Use a finetoothed saw. The cut should only be made on the downward stroke.
Decorative side up.

10c. FILING:
Use file at the shallow angle away from the laminate edge.
Decorative side up.



10d. APERTURES FOR PIPES ETC:
The aperture should have min. 2 mm clearance.
Seal with clear mildew silicon sealing even if the pipe is to be fitted with collar

10e. ADAPTION OF PANEL:
Drill first with as large a drill as possible before cutting.





1071-CPD-1049

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N-4700 Vennesla**

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