

## Installation of Wall&Water glued on an existing solid wall

Read and familiarize yourself with the accompanying fitting instruction in the Wall&Water packages. This document is only supplementary information for attaching the Wall&Water panels to solid walls.

Make sure the walls are clean, straight and even and that the quality of the wall is solid. If the wall is not solid and the straightness and evenness of the wall is not corrected, a framework must be installed according to the fitting instruction accompanying the panels (see Wall&Water general installation instructions).

If the wall is moist ( $>2\text{CM}^1\%$ ,  $>85\% \text{RH}^2$ ) or when installing Wall&Water to walls facing under ground, make sure to prime the wall before gluing, to increase adhesion and prevent moisture from affecting the Wall&Water panels! See Illustration 1.

	<b>INSTALLATION 1: Straight and solid wall (deviation max. 5 mm per 2 m)</b>	<b>INSTALLATION 2: Slightly uneven but solid wall (deviation max. 12 mm per 2 m)</b>	<b>INSTALLATION 3: Uneven wall (deviation above 12 mm) or unsolid wall</b>
Tools needed to fix the base- and corner profiles	BerryAlloc Sealant, screws and wall plugs, drill (2 mm) and a drill size fitting the wall plugs		Installation on a wooden <sup>3</sup> framework: See Wall&Water general installation instructions
Tools needed for the alternative fixation of base- and corner profiles	Recommended: Turbo glue (e.g. Soudal)		
Main fixation of panels	Recommended: BerryAlloc Adhesive	Recommended: Foam Adhesive (e.g. Soudabond Easy from Soudal)	
Tools needed to support fixation of panels	Screws and wall plugs, drill (2 mm) and a drill size fitting the wall plugs		
Alternative tools needed to support fixation of panels	Nail gun		

Mount the base profiles perfectly levelled.

Use BerryAlloc Sealant on the backside of the base profiles and fix them to the wall with the screws and the plugs (alternatively a turbo glue). Apply BerryAlloc Sealant as described in the Wall&Water general installation instructions in the packages.

Mount the inner corner profiles straight with screws/plugs or a turbo glue.

<sup>1</sup> CM: Concrete Moisture

<sup>2</sup> RH: Relative Humidity

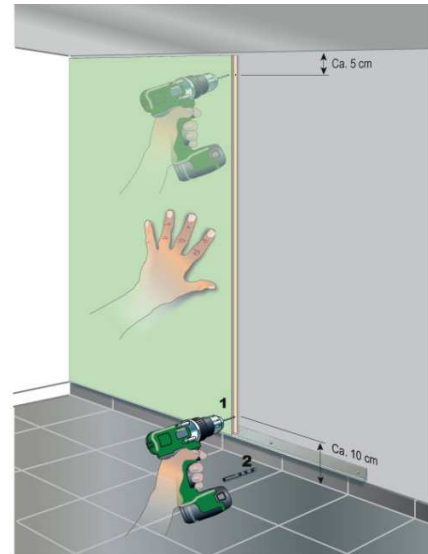
<sup>3</sup> The framework can also be built in steel/aluminium

1. Prime the wall



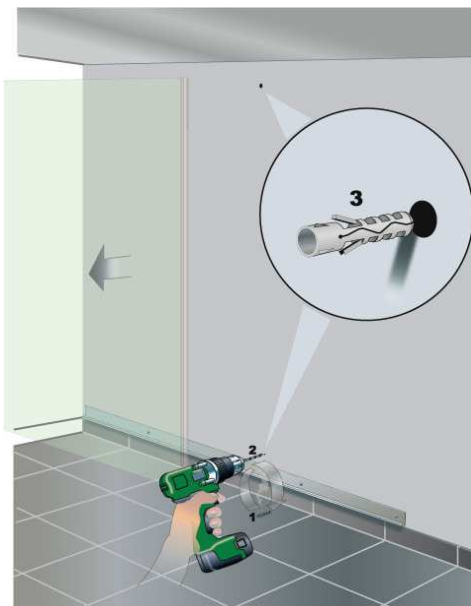
Fix the base profiles and inner corner profiles with sealant, plugs and screws or a turbo glue.

2. Position the W&W panel (dry)



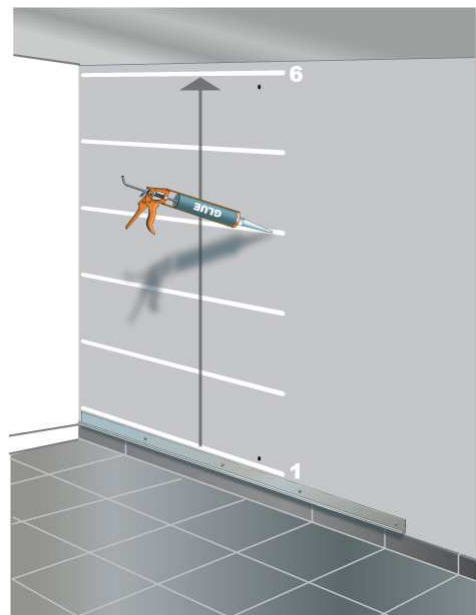
Make three small holes in the solid wall to mark the holes for the plugs (to come, illustration 3). If you use nail gun start at ill. 1 and go to ill. 4a/ 4b.

3. Remove the W&W panel



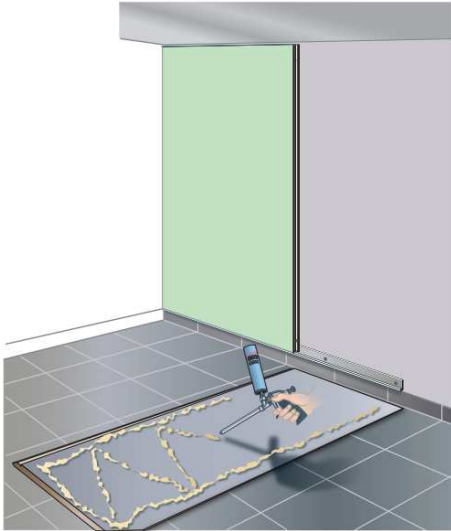
Expand the holes with the wall plug drill and insert the three plugs in the solid wall.

4a. For straight walls  
 (deviation max 5 mm per 2 m)



Apply BerryAlloc Adhesive as in the illustration.

4b. For almost straight walls  
(deviation max. 12 mm per 2 m)



Apply Foam Adhesive.

5. For walls with different levels



Fix horizontal studs of wood, same thickness as the tiles and apply BerryAlloc Adhesive.

6. Re-position the W&W panel



Attach the W&W panel with three BerryAlloc screws or use alternatively a nail gun.