



INNOVATION

# DECOCHOC H<sub>2</sub>O















## PROTECTION AND COVERING PANEL FOR WET AREAS

#### **Applications**

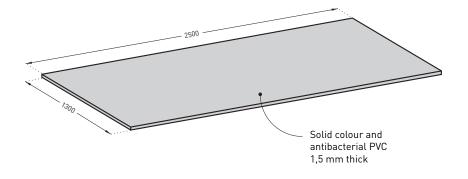
Panel specially designed to protect walls and doors in wet rooms (bathrooms. toilets, kitchens, etc.). Its finely grained, matt surface provides optimal water repellency and scratch resistance. The formulation is specifically developed to ensure an optimum fusion of panels and skirting with the H<sub>2</sub>O weld bead. This system provides total watertightness, approved by the CSTB and certified by an ATEx (Technical Evaluation of Experimentation). Gerflor offers a line of weld beads matching the profile colours.

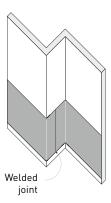
#### Description

- Model: Decochoc H<sub>2</sub>O protection and covering panels for wet areas
- Standard panel dimensions: 2.50 m x 1.30 m
- Custom options: cutting to size, bends into L/U, thermoformings, chamfers
- Thickness: 1.5 mm
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: slightly textured. Specific wet area Hydr'X grain
- Fixing: adhesive bonding with Gerflor acrylic glue.
  Joints between panels should be made using weld beads. Colour matched to the range.
- Colours: 5 standard.

#### Specification

- Description: protection and covering panel for wet areas (Decochoc H<sub>2</sub>O as manufactured by Gerflor) from rigid and antibacterial PVC achieving Bs2d0 fire-rating with solid colour. Its surface is slightly textured with a fine and matte grain finish (Hydr'X grain as manufactured by Gerflor) perfectly suitable for wet areas due to its water-repellent qualities that limit the development of scale while ensuring optimal scratch resistance. 2.50 m long, 1.30 m wide, 1.5 mm thick. To ensure watertightness of the system, the panels are thermo-welded to each other and to the PVC skirting by means of a weld bead (H<sub>2</sub>O weld bead as manufactured by Gerflor). Any connections with other materials are made with a silicone joint (H<sub>2</sub>O silicone joint as manufactured by Gerflor). The behaviour of the system in wet areas has been validated and has ATEx certification issued by the CSTB. The chemical and mark resistance of the panel should have been proven on the usual cleaning products according to ISO 26987.
- Environment: no heavy metals are used in its formulation, including lead and tin (insignificant levels, less than 50 ppm) or any CMR Cat 1 or 2 substances, nor PBT/PBA. The calcium-zinc thermal stabilisation process is used. The emission level of volatile substance in inside air has been tested (less than 15µg/m³) according to ISO 16000-6 and is very low (A+) according to the french regulation (23 march 2011 nr 2011-321 Decree and 19 april 2011 Order). 100 % of the product is recycable.
- Colours: selected by architects from manufacturer's standard range.
- Installation method: glue as per manufacturer's instructions. The installer must have been trained beforehand by the manufacturer to install this system.





### For an impeccable and perfectly watertight finish:

- Silicone joints H<sub>2</sub>O

colour coordinated with the panels