

Decochoc H₂O
5 colours



DECOCHOC H₂O

→ 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, matte surface provides optimal water repellent and scratch resistance. The product can be thermoformed for use on round pillars (diameter under 800 mm) and to ensure a perfect hygiene in the angles. The formulation is specifically developed to ensure an optimum fusion of panels and skirting with the H₂O welding rod. This system provides total water tightness, approved by the CSTB and certified by an ATEX (Technical Evaluation of Experimentation). SPM offers a line of welding rods matching the profile colours.

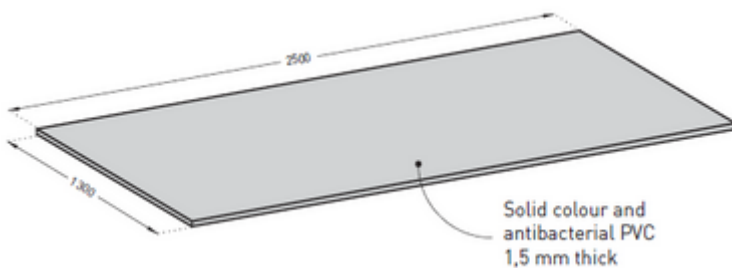
Description

- Model: Decochoc H₂O protection and covering panel 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 HydrX grain
- Fixing: adhesive bonding with SPM acrylic glue. Joints between panels should be made using PVC welding rods, colour matched to the range.
- Colours: 5 standard.

Specification

Description: 1,5 mm thick protection and covering panel for wet areas (Decochoc H₂O as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour. Its surface is slightly textured with a fine and matte grain finish (HydrX grain as manufactured by SPM) 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 high.

- To ensure water tightness of the system, the panels are thermo-welded to each other and to the PVC skirting by means of a welding rod (H₂O welding rod as manufactured by SPM). Any connections with other materials are made with a silicone joint (H₂O silicone joint as manufactured by SPM). The behavior 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 and no substance potentially subjected to any REACH restriction are used in its manufacture, nor PBT/BPA. The calcium zinc thermal stabilisation process is used. The emission level of volatile substance in inside air has been tested 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 are recyclable.
- 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:

- Welding rods H₂O
 - Silicone joints H₂O
- colour coordinated with the panels

