



DECOCHOC



PROTECTION AND COVERING PANEL

Applications

Wall protection for large surfaces in order to cover all parts exposed to impact. This panel can be used in rooms and some corridors (healthcare institutions, schools, etc) and both in operating theatres or clean rooms. The product can be thermoformed for use on round pillars (diameter under 800 mm) and to ensure a perfect hygiene in the angles. Its finish is subtle and matt for a muted, sober appearance with all the usual levels of resistance to impact, scratches, wear and chemical agents.

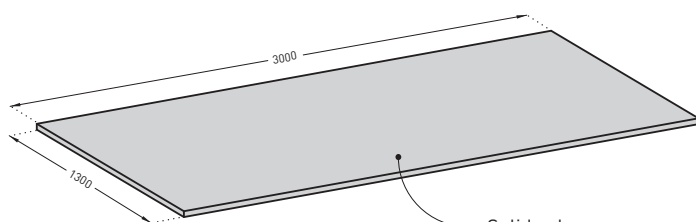
Description

- Model: Decochoc protection and covering panel
- Standard panel dimensions: 3 m x 1.30 m
- Custom options: cutting to size, bends into L/U, thermoformings, chamfers
- Thickness: 2 mm
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: slightly textured ("Optimixt" grain*)
- Fixing: adhesive bonding with SPM acrylic glue or SPM universal mastic glue. Joints between panels can be made using silicone joints or PVC welding rods, colour matched to the range
- Colours: 33 standard

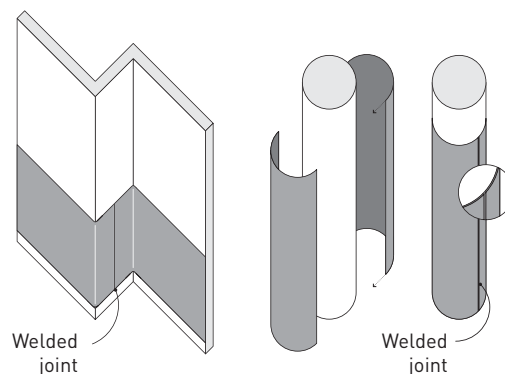
*"Optimixt" grain: optimal combination of scratch resistance, hygiene and aesthetic.

Specification

- Description: 2 mm thick protection and covering panel (Decochoc as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour and slightly textured surface (Optimixt grain as manufactured by SPM). 3 m long, 1.30 m high.
- The level required for biocleaning should be validated for very high infectious risk areas such as operating theatres (sector 4) according to the Pasteur Institute of Lille (France). The chemical and mark resistance should have been proved on the usual cleaning products according to ISO 26987. The ease of nuclear decontamination according to ISO 8690 should be excellent.
- 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.
- Colour: selected by architects from manufacturer's standard range.
- Installation method: glue as per manufacturer's instructions.



Solid colour antibacterial PVC
2 mm thick



For an impeccable finish:

- Fin'alu: finishing or jointing profiles in satin silver anodised aluminium.
 - Fin'Color: finishing and/or jointing profile
 - Silicone joints
 - Welding rods
- colour coordinated with the panels