



## 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). 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.

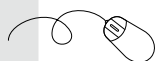
#### Description

- 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: lightly textured ("Optimixt" grain\*)
- Fixing: adhesive bonding with Gerflor acrylic glue or Gerflor universal mastic glue. Joints between panels can be made using silicone joints or PVC weld beads. Colour matched to the range
- Colours: 32 standard

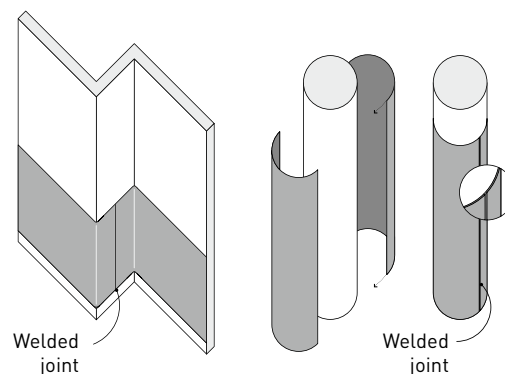
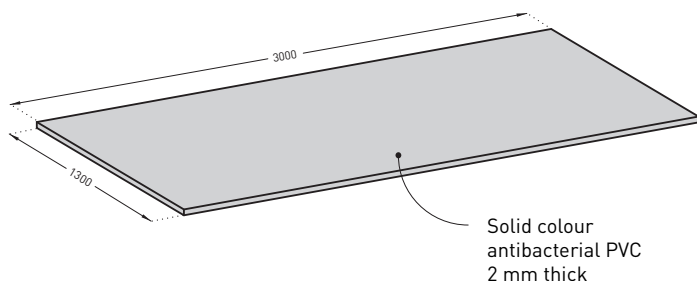
\*"Optimixt" grain: optimal combination of scratch resistance, hygiene and aesthetic.

#### Specification

- Description: protection and covering panel (Decochoc as manufactured by Gerflor) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour and textured surface (Optimixt grain as manufactured by Gerflor). 3 m long, 1.30 m wide, 2 mm thick.
- 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/PBA. 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 under 15µg/m<sup>3</sup>. 100% of the product are recyclable.
- Colour: selected by architects from manufacturer's standard range.
- Installation method: glue as per manufacturer's instructions.



Specification and technical drawings can be downloaded from our website [www.gerflor.com](http://www.gerflor.com)



#### For an impeccable finish:

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