



DECOCLEAN

SMOOTH PROTECTION PANEL

Applications

This wall protection has been especially developed for areas exposed to a high risk of infection in order to help in the fight against in-hospital illnesses and to reduce bacterial proliferation.

The product can be thermoformed for use on round pillars (diameter under 800 mm) and to ensure a perfect hygiene in the angles. It is recommended for:

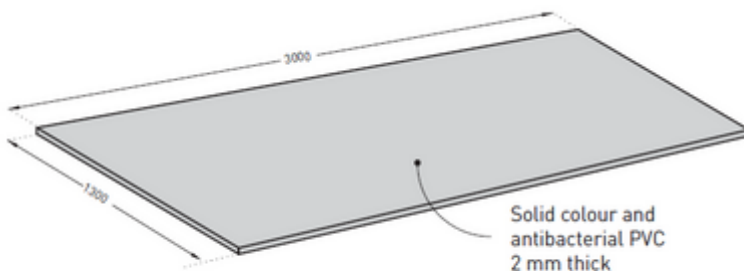
- Operating theatres
- Intensive care, transplant and serious burns wards
- Neonatology
- Central sterilisation
- All high infection risk areas, including those at Level 4 on the Pasteur scale.

Description

- Model: Decoclean smooth protection panel
- Standard panel dimensions: 3 m x 1.30 m
- Custom options: cutting to size, bendings, chamfers
- Thickness: 2 mm
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: smooth
- 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: 5 standard

Specification

- Description: 2 mm thick, smooth protection panel (Decoclean as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire-rating with solid colour and smooth surface. 3.00 long, 1.30 high. A protective film is specified to minimise cleaning before acceptance.
- The level required for bio cleaning 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.



For an impeccable finish:

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

