

NEW

COMBO'DUAL

Bactericidal joint



▶ WALL PROTECTION AND HANDRAIL - 215 MM HIGH

Applications

Ideal solution for healthcare environments, where pedestrian support is required in addition to protection against severe impact. Combo'Dual is perfect for hospitals, clinics or re-education centers.

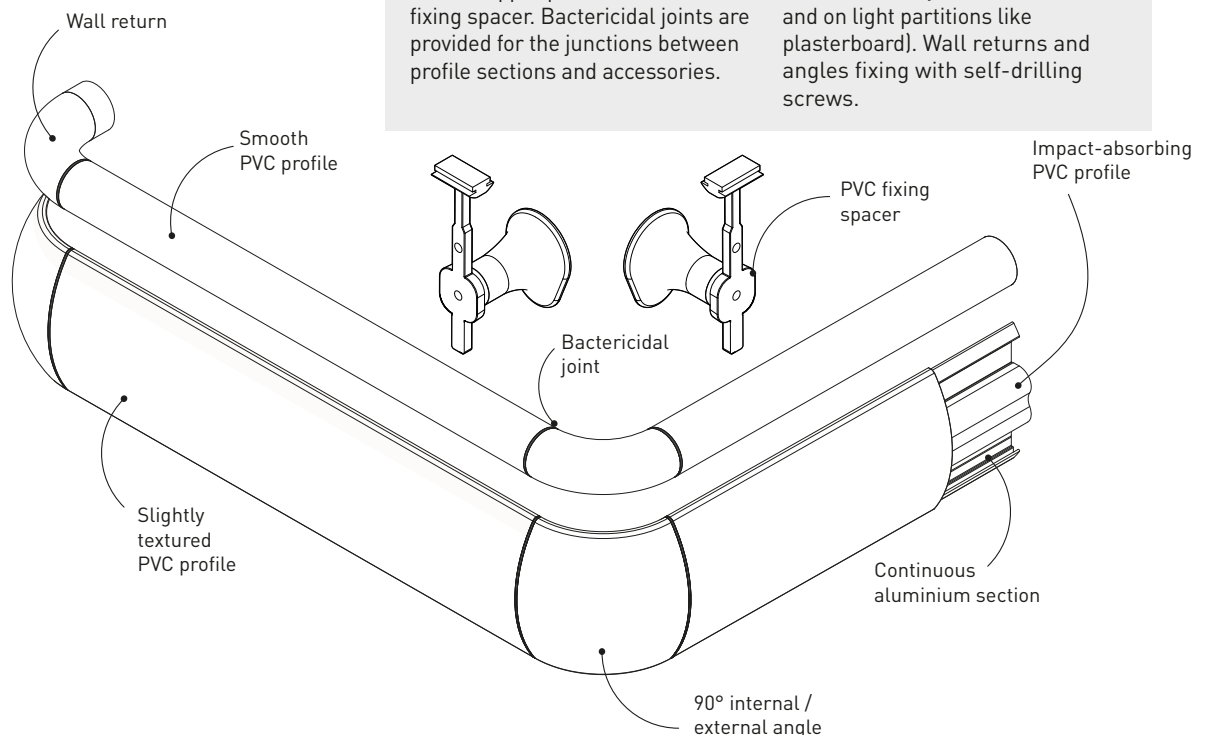
Specification

• Description: hand and wall protection rail (Combo'Dual as manufactured by SPM) from antibacterial PVC achieving Bs2d0 fire rating with solid colour. The 215 mm high system combines a completely smooth tubular upper part (diameter 40 mm) and a lower wall protection rail, 125 mm high, slightly textured (Optimixt grain as manufactured by SPM) with a 50 mm space between upper and lower part. The PVC profile snap-fixes onto a continuous aluminium section, with an impact-absorbing PVC profile, and finish is provided by antibacterial PVC accessories, slightly textured for the protection rail and smooth for the handrail (wall returns, 90° internal/external angles). The unit is fitted in a PVC fixing spacer and the tubular upper part is fixed onto the fixing spacer. Bactericidal joints are provided for the junctions between profile sections and accessories.

• 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. The colours of the accessories are the same as the profile of the protection handrail.

• Installation method: upper edge of section 0.90 m max. above floor level. Fixing on PVC fixing spacers to be fitted at 0.80 m centres (0.60 m centres in heavy traffic corridors and on light partitions like plasterboard). Wall returns and angles fixing with self-drilling screws.





Description

- Model: Combo'Dual wall protection and handrail
- Height: 215 mm
- Length: 4 m
- Tubular upper part diameter: 40 mm
- Overall projection: 109 mm
- Stand-off from the wall: 60 mm
- Material: 2 mm thick antibacterial and Bs2d0 fire-rated PVC, solid colour, bactericidal joints
- Surface finish:
 - protection rail: slightly textured («Optimixt» grain*)
 - handrail: smooth
- Fixing: on PVC fixing spacers to be fitted at 0.80 m centres (0.60 m centre in heavy traffic corridors and on light partitions like plasterboard)
- Colours:
 - 4 standard
 - 27 colours on request

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

