

*virucidal activity against human coronavirus HCoV-229E according to ISO 21702. On our PVC handrails, 99.96% of the virus eliminated after two hours



STARLINE - PVC SHEATHED PROTECTION HANDRAIL WITH DECOCHOC PVC BAND 90 MM HIGH

BACTERICIDAL JOINT



APPLICATIONS

A combination of technology and elegant design, the Starline range is the ideal solution for all straight and curved corridors areas in public buildings: hospitals, clinics, retirement homes, hotels, offices.

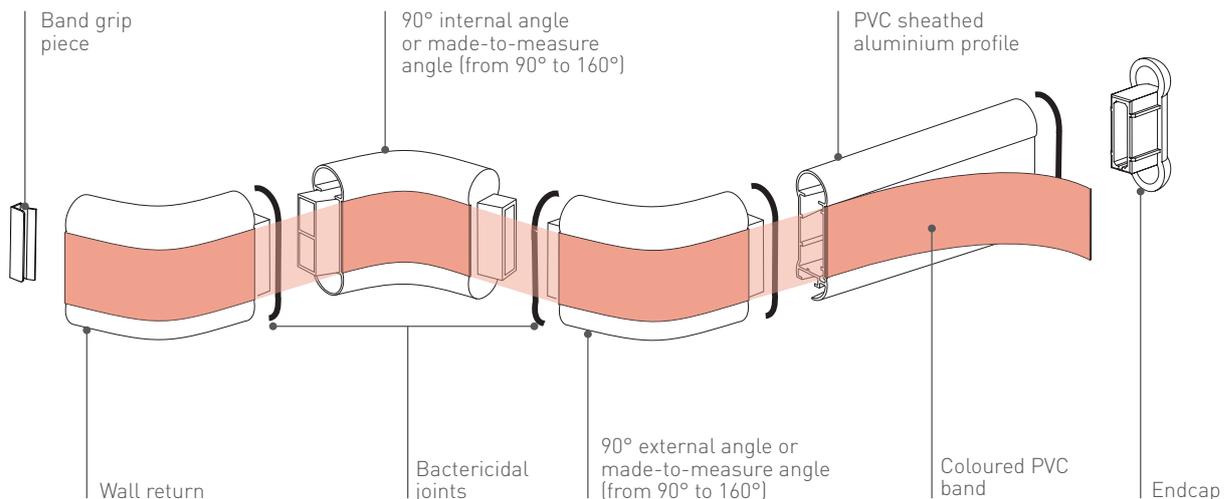
Starline can be bent for curved sections.

A removeable system is available to provide continuation of the handrail in front of service ducts.

It is fitted with bactericidal joints (refer to page 102).

SPECIFICATION

- Description: PVC sheathed protection handrail with a slightly textured PVC band (Starline - PVC sheathed as manufactured by SPM). The height of the handrail is 90 mm, it has an overall projection of 80 mm and a depth of 30 mm. It consists of a 1.5 mm thick continuous aluminium profile covered by a 1.5 mm thick smooth and antibacterial PVC sheath achieving Bs2d0 reaction to fire classification with solid colour. It comprises a groove into which satin silver anodised aluminium brackets, 40 mm deep, curved and perforated with 2-point self-locking, slide and lock. Smooth and antibacterial PVC accessories with solid colour (wall returns, 90° internal and external angle pieces or made-to-measure from 90° to 160°, endcaps), are sleeved into the profile. A self-adhesive slightly textured and matte PVC band (Decochoc as manufactured by SPM), 1 mm thick, is bonded over the rail assembly. It is fitted with bactericidal joints and the profile can be curved.
- 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: upper edge of section 0.90 m max. above floor level. Fixes to 2-point self-locking perforated brackets screwed to the wall at 1.20 m centres (0.80 m centres in heavy traffic corridors and on light partitions like plasterboard). Wall returns, angles and endcaps to be fixed with pop rivets.



80 mm perforated self-locking aluminium bracket satin silver anodised

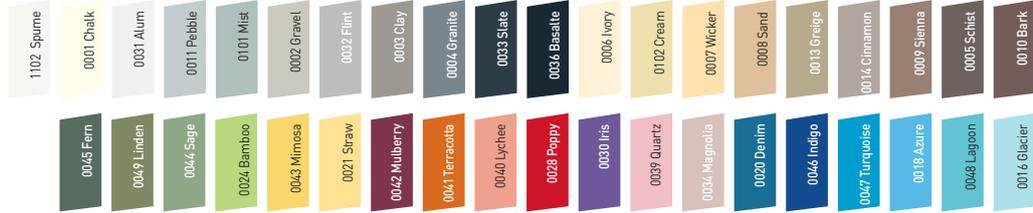
2 profile colours



Chalk PVC sheathed



Gravel PVC sheathed

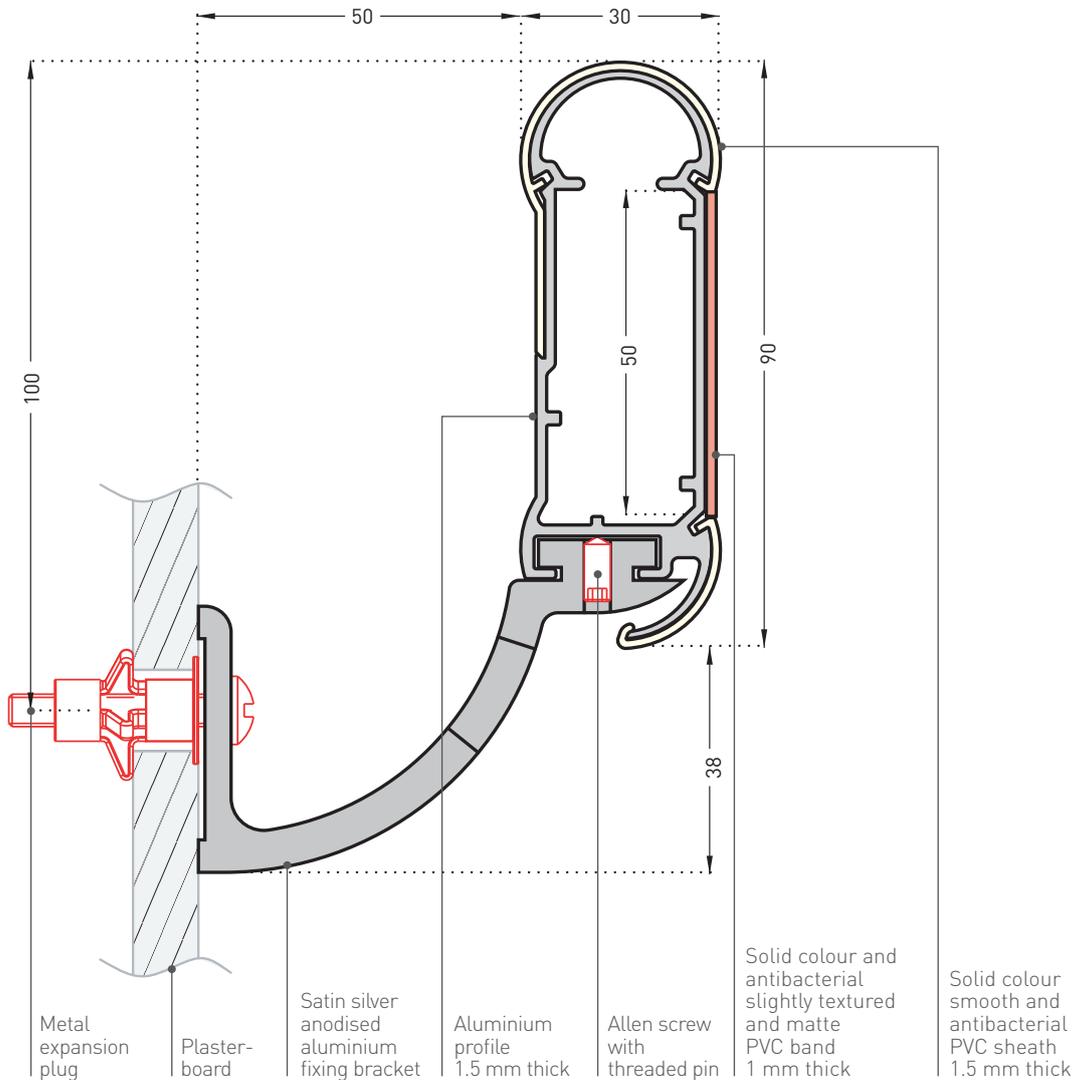


Colours available per product: please see the colour summary hinge



DESCRIPTION

- Model: Starline - PVC sheathed protection handrail with PVC Decochoc band
- Height: 90 mm
- Length: 4 m
- Depth: 30 mm
- Overall projection: 80 mm
- Stand-off from wall: 50 mm
- Material: aluminium profile with an antibacterial and Bs2d0 fire-rated PVC sheath and a PVC band, bactericidal joint
- Fixing: on 2-point self-locking perforated satin silver anodised aluminium brackets, screwed to wall at 1.20 m centres (0.80 m centres in heavy traffic corridors and on light partitions like plasterboard)
- Colours:
 - 2 for the profile
 - 39 for the PVC band



Specifications and section drawings on our website www.spm-international.com



bimobject BIMobject in Revit and Archicad