



**NEW**

**AVAILABLE  
2<sup>ND</sup> QUARTER 2018**

ESCORT'DUO - PVC SHEATHED    LINEA'DUO - PVC SHEATHED

**Bactericidal joint**



**▶ WALL PROTECTION AND HANDRAILS - 150 MM HIGH**

**Applications**

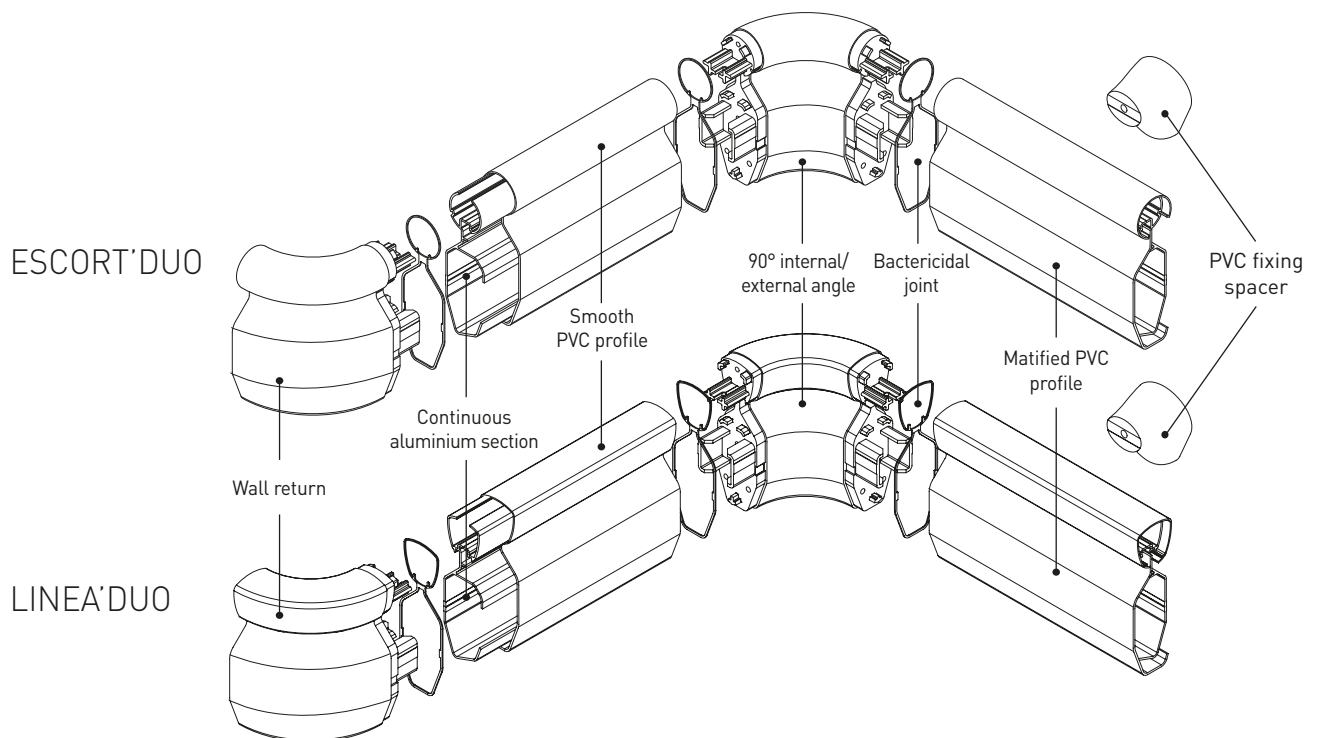
Escort'Duo and Linea'Duo protection handrails are designed to ensure the double purpose of wall protection and handrail, in corridors with high impacts of wheeled equipments.

Ideal for all public buildings (hospitals, clinics, re-education centres, homes for the elderly), they provide different choices:

- Select the shape of the upper part of the handrail: round with Escort'Duo or trilobed with Linea'Duo.
- Select the one-colour or the two-colour option to differentiate the handrail from the wall protection rail. They are fitted with bactericidal joints.

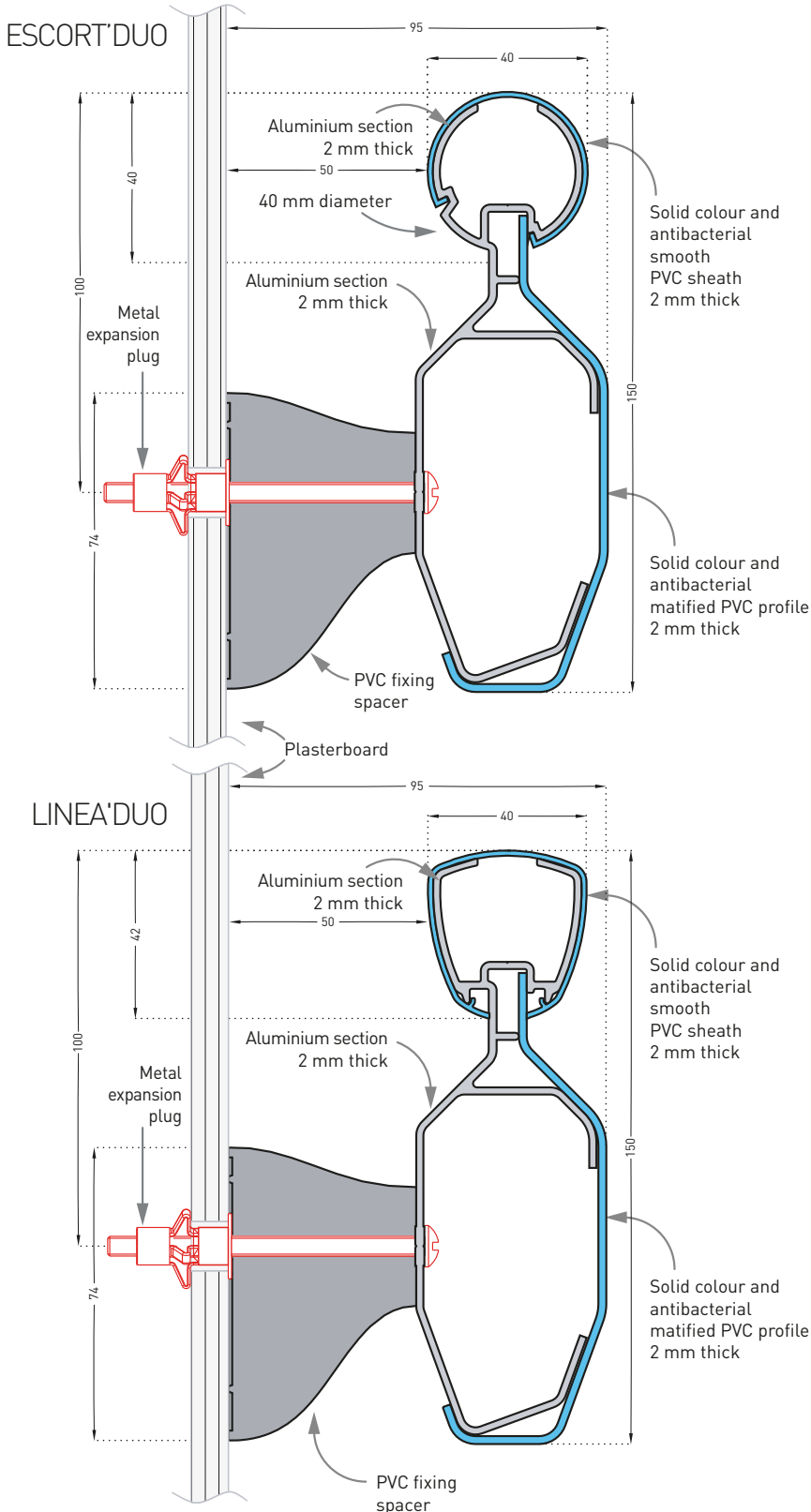
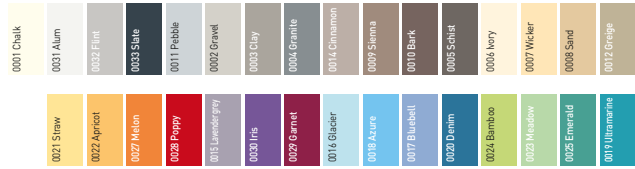
**Description**

- Model: Escort'Duo or Linea'Duo wall protection and handrail
- Height: 150 mm
- Length: 4 m
- Tubular upper part: 40 mm diameter (Escort'Duo) or 40 mm width (Linea'Duo)
- Overall projection: 95 mm
- Stand-off from the wall: 50 mm
- Material: 2 mm thick antibacterial and Bs2d0 fire-rated PVC, solid colour, bactericidal joints
- Surface finish: smooth for the handrail and matified for the protection rail
- Fixing: on PVC spacers to be fitted at 0.80 m centres (0.60 m centres in heavy traffic corridors and on light partitions like plasterboard)
- Colours: 31 standard to combine



Escort'Duo - PVC sheathed  
31 colours to combine

Linea'Duo - PVC sheathed  
31 colours to combine



### Specification

- Description: hand and wall protection rail (Escort'Duo or Linea'Duo as manufactured by SPM) from 2 mm thick and antibacterial PVC achieving Bs2d0 fire rating with solid colour. The 150 mm high system combines a tubular and smooth upper part: 40 mm round handrail (Escort'Duo) or 40 mm width trilobed handrail (Linea'Duo) and a lower wall protection rail matified. The PVC profiles snap-fix onto continuous aluminium sections and finish is provided by antibacterial PVC accessories, smooth for the handrail and matified for the protection rail (wall returns, 90° internal/external angles). The unit is fitted into a PVC 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.

- Installation method: upper edge of section 0.90 m max. above floor level. Fixing on PVC 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.