



Cornea
31 colours



CORNEA

90° CORNER PROTECTOR ON ALUMINIUM CORE

Applications

Efficient protection for 90° angles exposed to heavy impact from trolleys and carts. A unique rounded spine makes corners harmless. Recommended for corridors and entrances to hospitals, clinics, laboratories, kitchens, schools, supermarkets.

Description

- Model: Cornea corner protector with strip on aluminium core
- Angle: 90°
- Wing width: 60 mm (internal measurement)
- Thickness: 2.5 mm
- Length: 1.30 m, 2.00 m or 4.00 m
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: smooth
- Fixing system: continuous pre-drilled aluminium core
- Colours: 31 standard

Specification

- Description: 90° corner protector on aluminium core (Cornea as manufactured by SPM) from smooth and antibacterial PVC, 2.5 mm thick, achieving Bs2d0 fire rating with solid colour. A protective film is specified to minimise cleaning before acceptance. Wings are 45 mm wide (internal measurement) and snap-fix onto a continuous pre-drilled aluminium core. The corner protector is finished with a smooth PVC end cap.
- 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 end cap colours are the same as the profile of the corner protector.
- Installation method: snap-fixes onto continuous pre-drilled aluminium core screwed to the wall.

