

Cornea | 39 colours



▼ Colours on order

Colours available per product: please see the colour summary hinge



# CORNEA

## 90° CORNER PROTECTOR WITH STRIP ON CORE

### APPLICATIONS

Efficient protection for 90° angles exposed to heavy impact from trolleys and carts. A unique rounded edge makes corners harmless.

Recommended for corridors and entrances to hospitals, clinics, laboratories, central kitchens, schools.

### DESCRIPTION

- Model: Cornea corner protector with strip on core
- Angle: 90°
- Wing width: 60 mm (internal measurement)
- Length: 1.30 m, 2.00 m or 4.00 m
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour, 2.5 mm thick
- Surface finish: smooth
- Fixing system: continuous pre-drilled aluminium core
- Colours: 39
  - 28 in stock
  - 11 on order

### SPECIFICATION

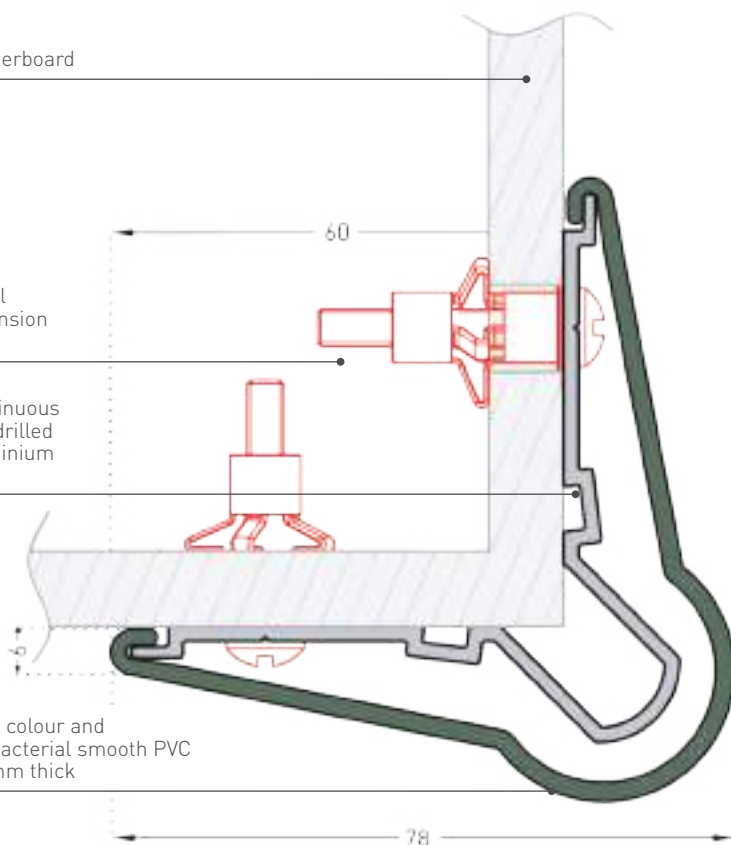
- Description: 90° corner protector with strip on core (Cornea as manufactured by SPM) from smooth and antibacterial PVC, 2.5 mm thick, achieving Bs2d0 reaction to fire classification with solid colour. Wings are 60 mm wide (internal measurement) and snap-fix onto a continuous pre-drilled aluminium core. Its rounded edge forms a decorative and harmless strip. A protective film is specified to minimise cleaning before acceptance. The corner protector is finished with a smooth PVC endcap.
- 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: snap-fixes onto continuous pre-drilled aluminium core screwed to the wall.

Plasterboard

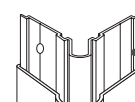
Metal expansion plug

Continuous pre-drilled aluminium core

Solid colour and antibacterial smooth PVC 2.5 mm thick



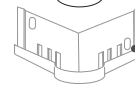
Smooth PVC endcap



Continuous pre-drilled aluminium core



Smooth PVC profile



Smooth PVC endcap (above skirting th. < 6 mm)

Specifications and section drawings on our website [www.spm-international.com](http://www.spm-international.com)



BimObject

BimObject in Revit and Archicad