



Colours available per product: please see the colour summary hinge



Bs2d0

# CORNEAFLEX

## 135° AND VARIABLE ANGLE CORNER PROTECTOR WITH FLEXIBLE STRIP ON CORE

### APPLICATIONS

High-performance protection for corners: 135° or variable angles. Designed with an impact-resistant flexible edge and flexible PVC reinforcement beads, this product makes corners safe and protects them against heavy traffic.

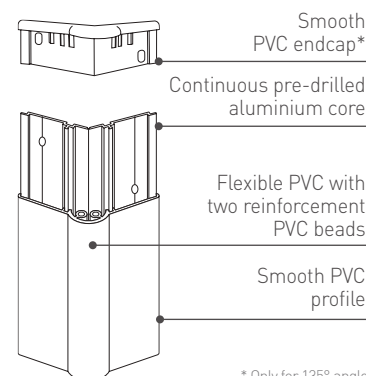
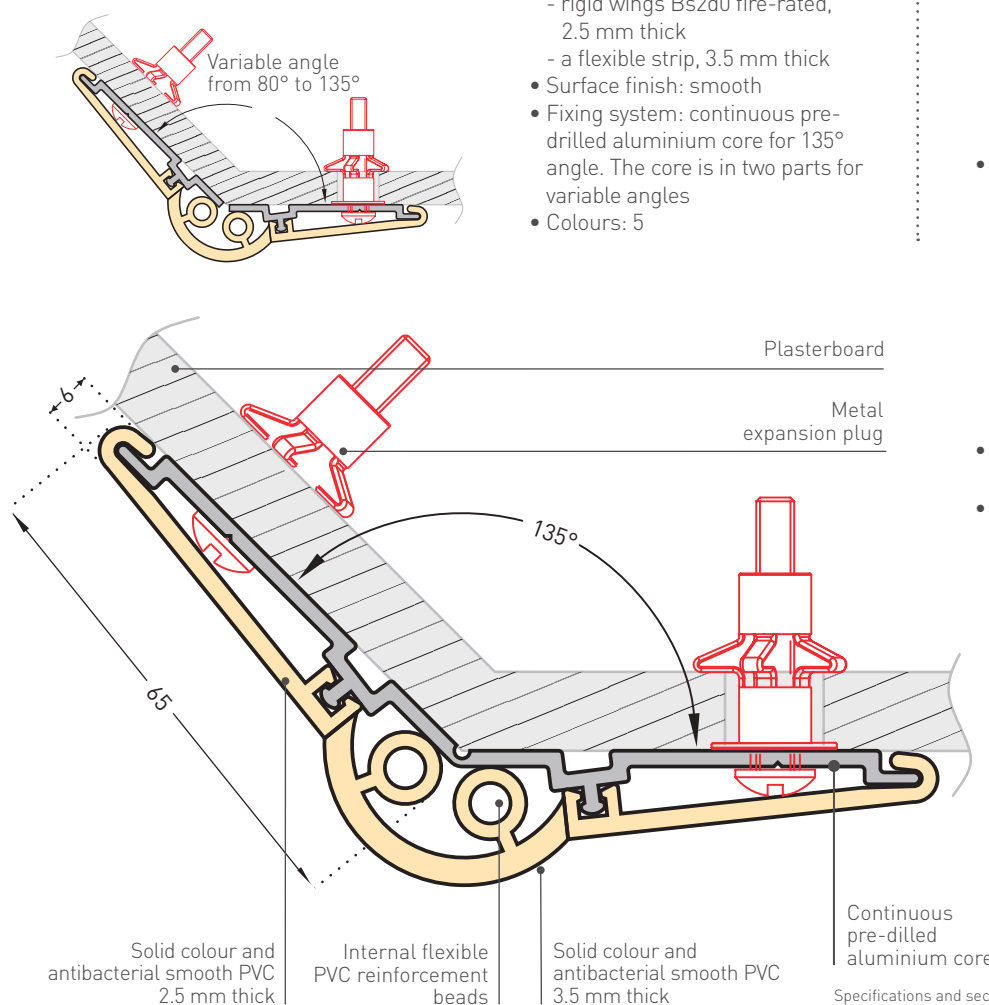
For use in corridors and entrances to kitchens, laboratories, hospitals, clinics and schools.

### DESCRIPTION

- Model: Corneaflex corner protector with flexible strip on core
- Angle: 135° or variable angle from 80° to 135°
- Wing width: 65 mm (internal measurement)
- Length:
  - 1.30 m, 2.00 m or 4.00 m (135°)
  - 4.00 m (variable angle)
- Material: antibacterial PVC, solid colour combining
  - rigid wings Bs2d0 fire-rated, 2.5 mm thick
  - a flexible strip, 3.5 mm thick
- Surface finish: smooth
- Fixing system: continuous pre-drilled aluminium core for 135° angle. The core is in two parts for variable angles
- Colours: 5

### SPECIFICATION

- Description: 135° or variable angle from 80° to 135° corner protector with flexible strip on core (Corneaflex as manufactured by SPM) from smooth and antibacterial PVC, 2.5 mm to 3.5 mm thick, achieving Bs2d0 reaction to fire classification with solid colour. Wings are 65 mm wide (internal measurement), open at 135° angle or variable angle from 80° to 135°, and snap-fix onto a continuous pre-drilled aluminium core. The rounded flexible central strip forms a decorative and highly effective cushion thanks to two internal flexible PVC reinforcement beads. A protective film is specified to minimise cleaning before acceptance. The 135° corner protector is finished with a smooth PVC endcap. The variable angle corner protector is installed full height (floor-to-ceiling).
- 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.



\* Only for 135° angle

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



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