

SPM CORNER PROTECTION



Corners are particularly prone to damage so they need to be well protected. SPM has developed a complete range of carefully designed corner protectors which combat wear and provide effective, safe protection. The corner protectors are either adhesive, for corners exposed to light impact, or on aluminium core, for corners in areas with intense activity, whether 90° or not. All have the same properties: they resist impact and the effects of cleaning and disinfectant products, and have a Bs2d0 fire rating.



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SURFACE FORM



PROFILA



CORNEAFLEX



CORNEA



LINEA'FLEX

SOLUTIONS



PROTECTA 2



PROFILA

SPM CORNER PROTECTION



ON ALUMINIUM CORE

CORNEA
90° corner protector
with strip on core



COMBO'CORNER
135° angle corner
protector on core



CORNEAFLEX
135° and variable angle corner
protectors with strip on core



COMBO'CORNER
90° corner protectors
on core



	Code	Description	Material	Colour range
	CAPCORN	90° round corner protector on core	PVC + aluminium	5 colours
	CORNEA	90° corner protector with strip on core	PVC + aluminium	31 colours
	CORNEAFLEX	135° and variable angle corner protectors with strip on core	PVC + aluminium	5 colours
	COMBO'CORNER	90° and 135° angle corner protectors on core	PVC + aluminium	4 colours





ADHESIVE

PROFIL'INOX
Adhesive 90° corner
protectors in brushed
stainless steel



COMBO'FLEX
Variable angle adhesive
corner protector



LINEA'FLEX
Flexible adhesive corner
protector with variable
angle endcape



PROFILA
90° adhesive
corner protectors









PROTECTA 2
Variable angle adhesive
corner protector



COMBO'LINE
90° adhesive
corner protectors



	Code	Description	Material	Colour range
PROFIL'INOX	 90° adhesive corner protectors	90° adhesive corner protectors	Stainless steel	Brushed finish
LINEA'FLEX	 80° to 150° adhesive corner protector with variable angle endcap	80° to 150° adhesive corner protector with variable angle endcap	PVC	33 colours
PROTECTA 2	 70° to 135° adhesive corner protector with strip	70° to 135° adhesive corner protector with strip	PVC	33 colours
COMBO'FLEX	 70° to 135° adhesive corner protector	70° to 135° adhesive corner protector	PVC	4 colours
PROFILA	 90° adhesive finishing corner protectors	90° adhesive finishing corner protectors	PVC	33 colours
COMBO'LINE	 90° adhesive finishing corner protectors	90° adhesive finishing corner protectors	PVC	33 colours





Cornea
31 colours



CORNEA

➔ 90° CORNER PROTECTOR ON ALUMINIUM CORE

Applications

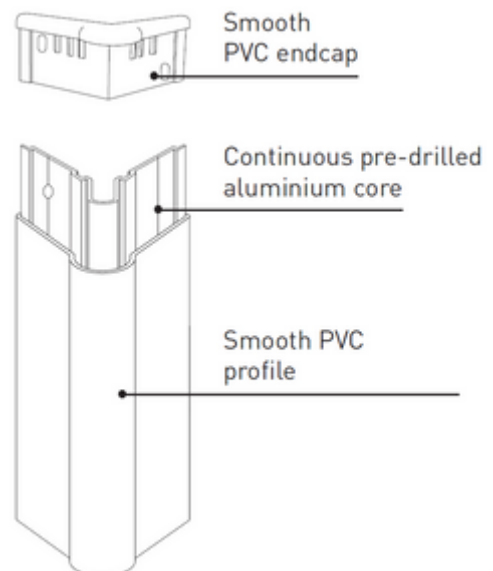
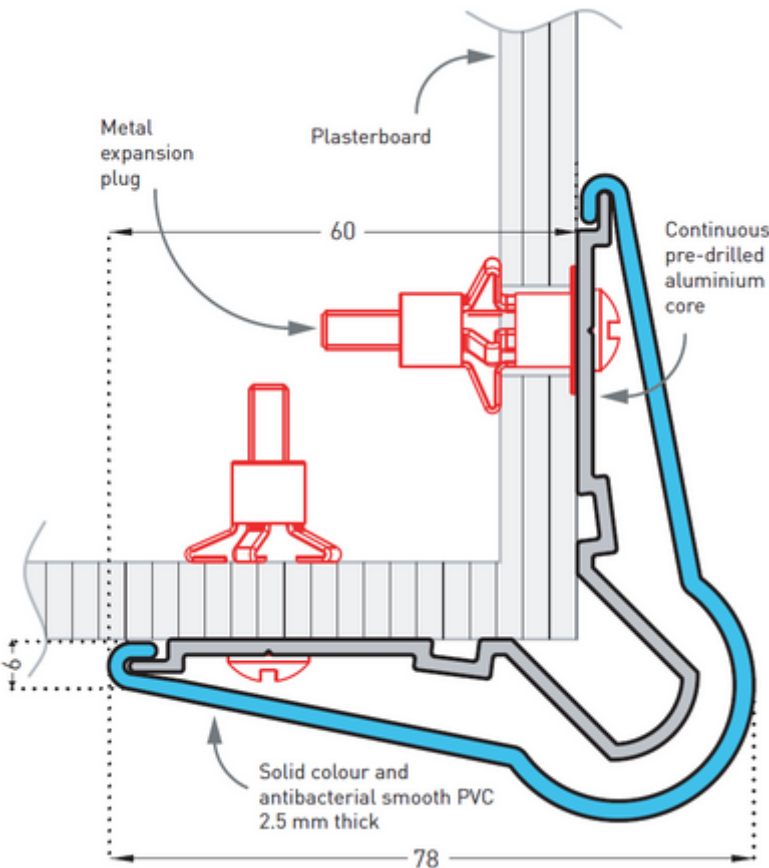
Efficient protection for 90° angles exposed to heavy impact from trolleys and carts. A unique rounded spine makes corners harmless. Recommended for corridors and entrances to hospitals, clinics, laboratories, kitchens, schools, supermarkets.

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

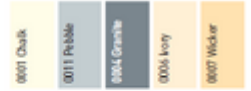
Specification

- 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.





Corneaflex
5 colours*



*and 26 colours on request
(Please consult us)



CORNEAFLEX

➔ 135° AND VARIABLE ANGLE CORNER PROTECTOR ON ALUMINIUM CORE

Applications

High-performance protection for corners: 135° or variable angles.

Designed with an impact-resistant flexible spine and supple PVC reinforcement beads, this product makes corners safe and protects them against heavy traffic.

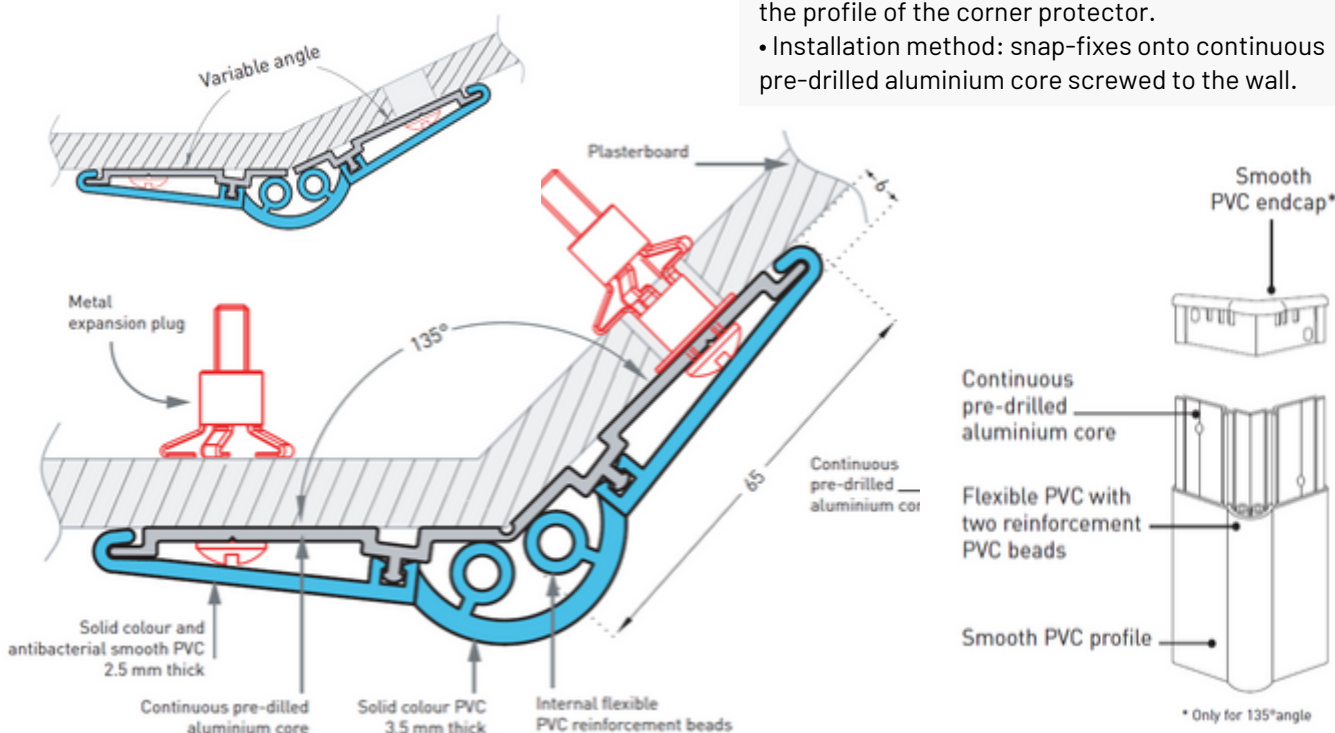
For use in corridors and entrances to kitchens, laboratories, hospitals, clinics and schools.

Description

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

Specification

- Description: 135° or variable angle corner protector with flexible strip on aluminium core (Corneaflex as manufactured by SPM) from smooth and antibacterial PVC, 2.5 mm to 3.5 mm thick, achieving Bs2d0 fire rating with solid colour. A protective film is specified to minimise cleaning before acceptance. Wings are 65 mm wide (internal measurement), open at 135° angle or variable angle, 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. The 135° 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 135° endcap 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.





Combo'Corner
4 colours*



*and 28 colours on request
(Please contact us)

COMBO'CORNER

➔ 135° CORNER PROTECTOR ON ALUMINIUM CORE

Applications

This corner protector prevents high impact damage from wheeled traffic for 135° angles in corridors thanks to its shock absorbent PVC on continuous aluminium core.

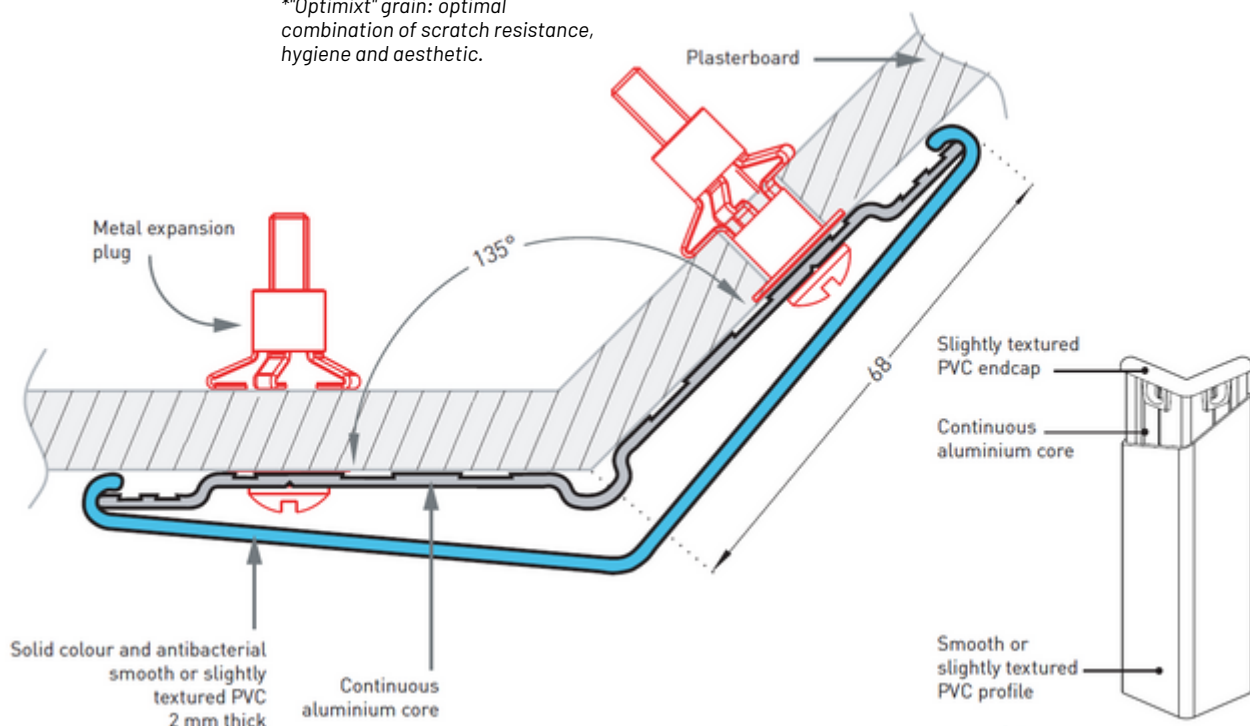
Description

- Model: Combo'Corner corner protector on aluminium core
- Angle: 135°
- Wing width: 68 mm (internal measurement)
- Thickness: 2 mm
- Length: 1.30 m, 2.00 m or 4.00 m
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: smooth or slightly textured («Optimixt» grain*)
- Fixing: continuous aluminium core
- Colours: 4 standard and 28 on request (please consult us)

**"Optimixt" grain: optimal combination of scratch resistance, hygiene and aesthetic.

Specification

- Description: 135° corner protector on aluminium core (Combo'Corner as manufactured by SPM) from smooth or slightly textured (Optimixt grain as manufactured by SPM) and antibacterial PVC, 2 mm thick, achieving Bs2d0 fire rating with solid colour. Wings are 68 mm wide (internal measurement) and snap-fix onto a continuous aluminium core. The corner protector is finished with a slightly textured 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. The endcap colours are the same as the profile of the corner protector.
- Installation method: snap-fixes onto continuous aluminium core screwed to the wall.





COMBO'CORNER 75 AND 50

→ 90° CORNER PROTECTORS ON ALUMINIUM CORE

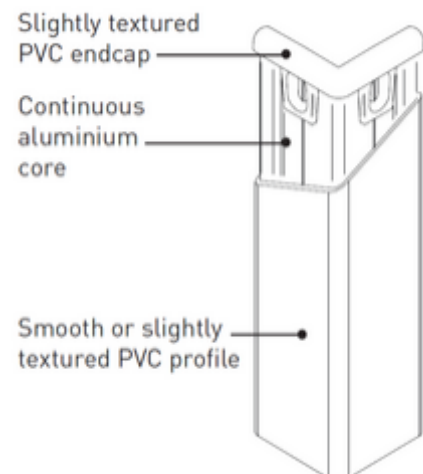
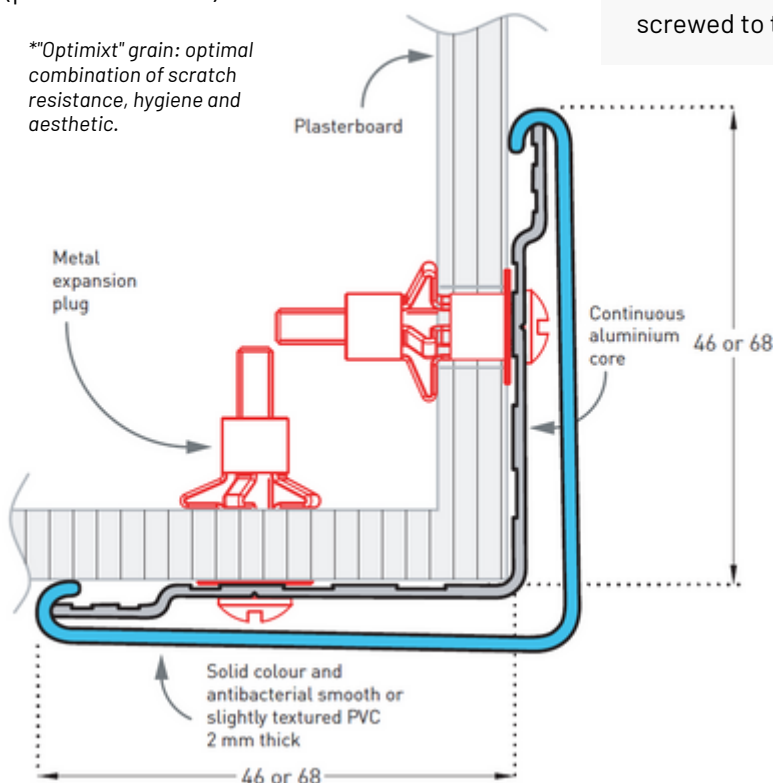
Applications

Combo'Corner 75 or 50 protects the 90° corners in corridors from heavy traffic. Its slightly textured surface helps to conceal the effects of abrasion.

Description

- Model: Combo'Corner 75 or 50 corner protector on aluminium core
- Angle: 90°
- Wing width (internal measurement):
 - 68 mm Combo'Corner 75
 - 46 mm Combo'Corner 50
- Thickness: 2 mm
- Length: 1.30 m, 2.00 m or 4.00 m
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: smooth or slightly textured («Optimixt» grain*)
- Fixing: continuous aluminium core
- Colours: 4 standard and 28 on request (please consult us)

**Optimixt" grain: optimal combination of scratch resistance, hygiene and aesthetic.



Specification

- Description: 90° corner protector on aluminium core (Combo'Corner 75 or 50 as manufactured by SPM) from smooth or slightly textured (Optimixt grain as manufactured by SPM) and antibacterial PVC, 2mm thick, achieving Bs2d0 fire rating with solid colour. Wings are 68 mm or 46 mm wide (internal measurement) and snap-fix onto a continuous aluminium core. The corner protector is finished with a slightly textured 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 2011-32 1 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 to continuous aluminium core screwed to the wall.



PROFIL'INOX 50 AND 30

➔ 90° ADHESIVE CORNER PROTECTORS IN BRUSHED STAINLESS STEEL

Applications

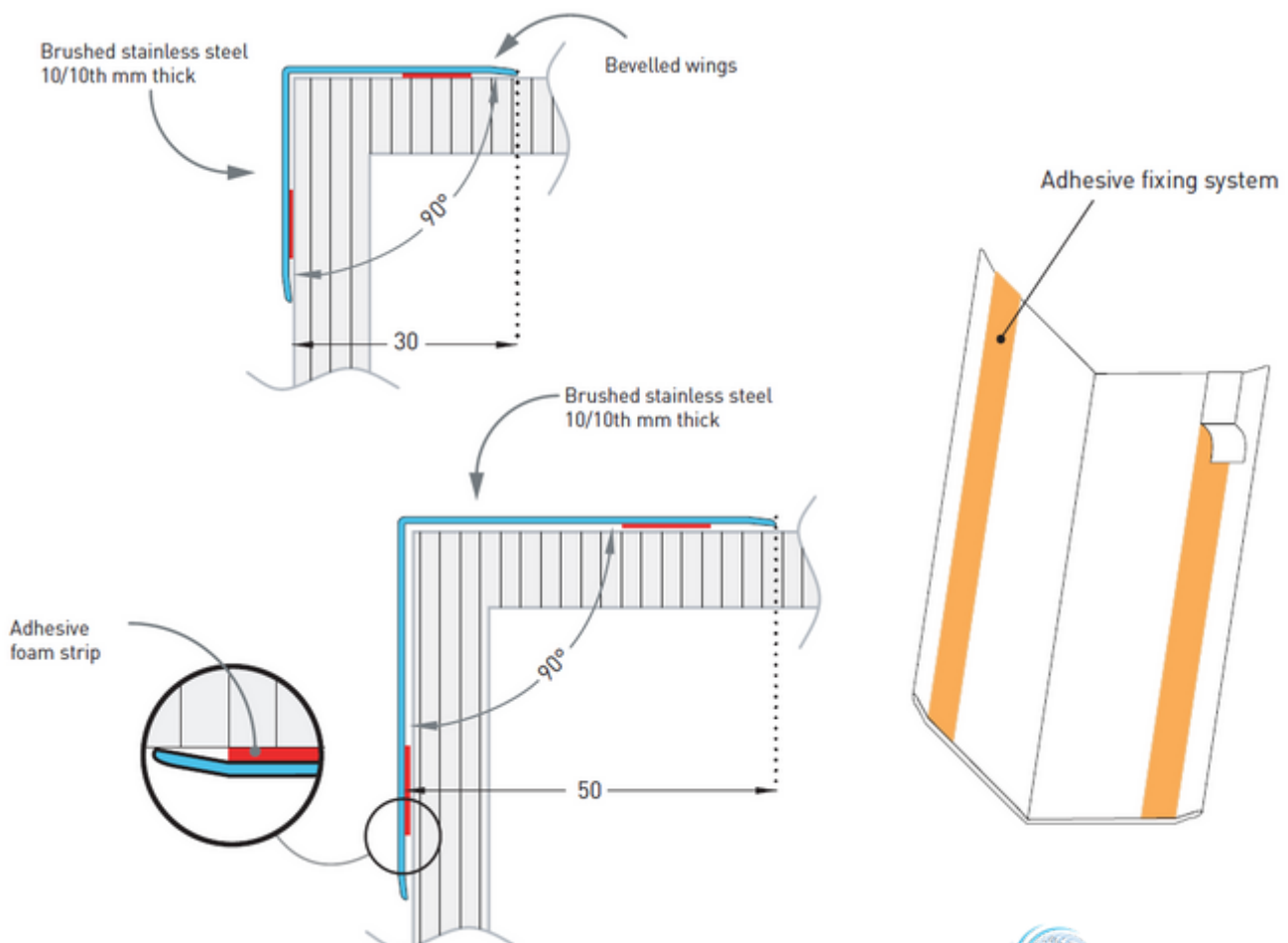
Profil'Inox protect 90° corners exposed to impacts. They are instantly recognisable by their rounded spine and lightly chamfered sides. They are approved for use in food-handling areas. Ideally suited for heavily used or wet areas, they are particularly useful in the food and pharmaceutical industries as well as in healthcare establishments, main kitchens, etc.

Description

- Model: Profil'Inox 50 or 30 adhesive corner protector
- Angle: 90°
- Wing width: 50 or 30 mm (internal measurement)
- Thickness: 10/10th mm
- Length: 2.50 m
- Material: stainless steel (approved for food-handling areas)
- Fixing: adhesive foam strips reinforced with SPM universal mastic glue
- Finish: brushed metal

Specification

- Description: 90° adhesive corner protector with 50 or 30 mm wings (internal measurement) (Profil'Inox 50 or 30 as manufactured by SPM), in 10/10th brushed stainless steel approved for food handling areas and provided with two adhesive foam tapes. Wings are lightly beveled. A protective film is specified to minimise cleaning before acceptance.
- Finish: brushed metal
- Installation method: adhesive. SPM universal mastic glue is recommended for stronger fixing.





LINEA'FLEX

→ FLEXIBLE ADHESIVE CORNER PROTECTOR WITH VARIABLE ANGLE ENDCAP

Applications

The Linea'Flex corner protector is the product of advanced technical expertise, combining impact resistance, flexibility and discretion, and blending perfectly with the Linea range.

It provides effective protection for all angles from 80° to 150° thanks to its flexible central part mounted on two dampers for added resistance.

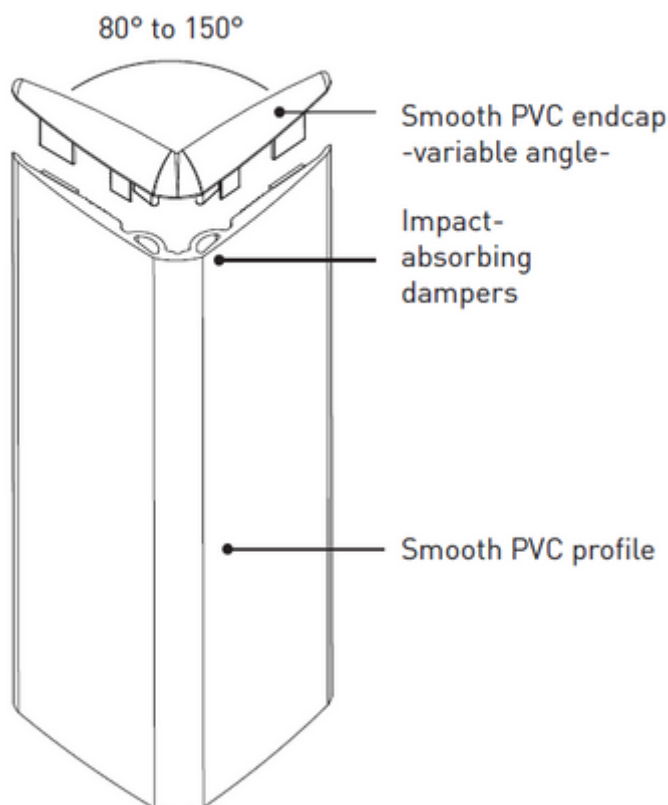
Thanks to its variable angle endcap it fits to any height with maximum hygiene.

Installation is quick and easy with two strips of double-sided adhesive tape.

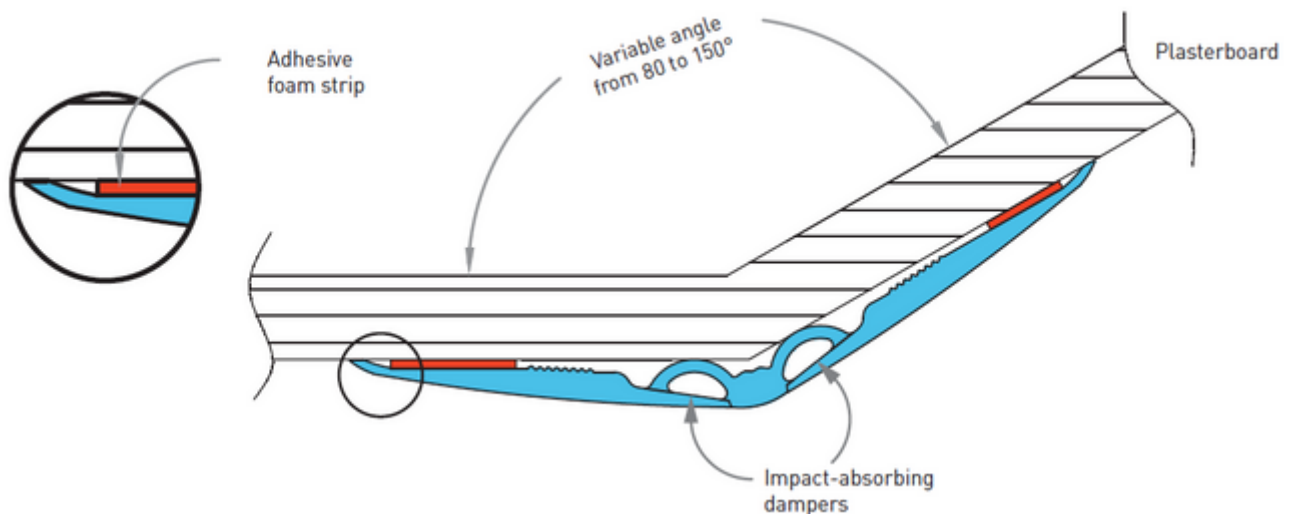
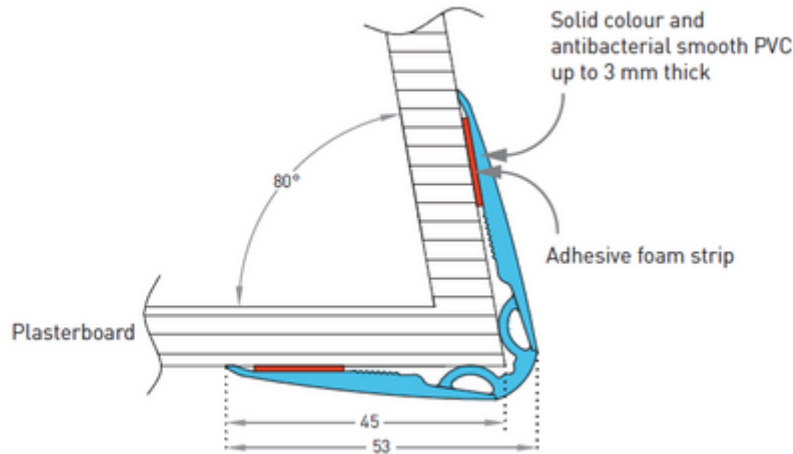
It blends discreetly into corridors and rooms that are exposed to repeated impacts in hospitals, clinics, retirement homes, schools, hotels, restaurants, offices and stores.

Description

- Model: Linea'Flex flexible adhesive corner protector with variable angle endcap
- Angle: from 80° to 150°
- Wing width: 45 mm (internal measurement)
- Thickness: cross-section up to 3 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: adhesive foam strips reinforced with SPM universal mastic glue
- Colours: 32 standard



Linea'Flex
32 colours



Specification

- Description : variable angle adhesive corner protector (from 80° to 150°) with a variable angle endcap (Linea'Flex as manufactured by SPM) from smooth and antibacterial PVC, 1 mm to 3 mm, 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 the central part is reinforced with two impact-absorbing dampers. The wrenching grip is minimal by the progressive thickness (1 to 3 mm) and the bevelled shape of the wings. The corner protector is provided with 2 strips of foam adhesive tape for fixing and is finished with a smooth and bevelled PVC endcap. This adhesive corner protector achieves an impact resistance in excess of 110 Joules, i.e., an impact of more than 320 kg travelling at 3 kmh.

- 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 endcap colours are the same as the profile of the corner protector.
- Installation method: adhesive. SPM universal mastic glue is recommended for stronger fixing.



Protecta 2
33 colours



PROTECTA 2

VARIABLE ANGLE ADHESIVE CORNER PROTECTOR

Applications

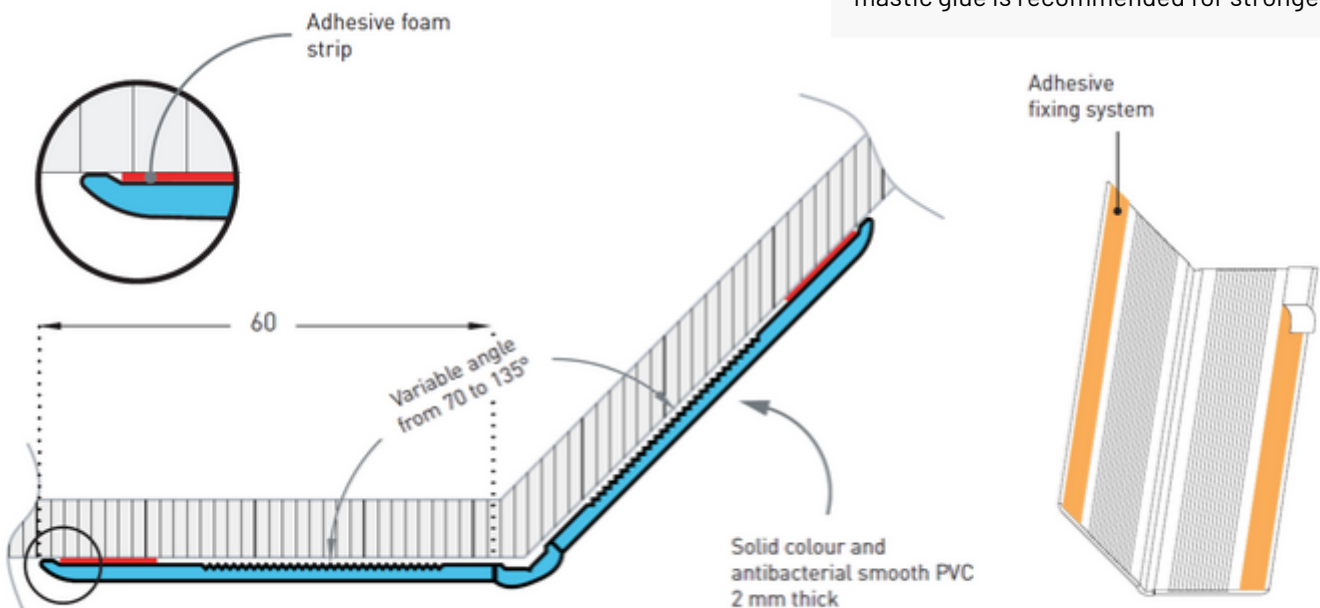
Thanks to its rounded, reinforced spine, this product provides efficient, decorative and economical protection for all corners exposed to frequent impact. Available in 33 standard colours, this model blends in with all interior decoration styles in public buildings.

Description

- Model: Protecta 2 adhesive corner protector
- Angle: from 70 to 135°
- Wing width : 60 mm (internal measurement)
- Thickness: 2 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: adhesive foam strips reinforced with SPM universal mastic glue
- Colours: 33 standard

Specification

- Description: variable angle adhesive corner protector (from 70° to 135°) with flexible strip (Protecta 2 as manufactured by SPM) from smooth and antibacterial PVC, 2 mm thick, achieving Bs2d0 fire rating with solid colour. A protective film is specified to minimise cleaning before acceptance. Wings are 60 mm wide (internal measurement) and the central rounded bead forms a decorative and harmless strip. It is provided with 2 strips of foam adhesive tape for fixing.
- 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: adhesive. SPM universal mastic glue is recommended for stronger fixing.





Combo'Flex
4 colours



COMBO'FLEX



VARIABLE ANGLE ADHESIVE CORNER PROTECTOR

Applications

Combo'Flex protects all corners exposed to frequent and light impact in hotels, schools, offices or nurseries. Its matte finish is provided by its slightly textured surface.

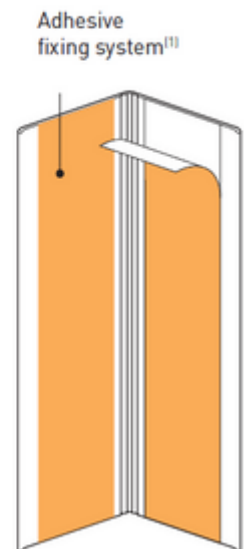
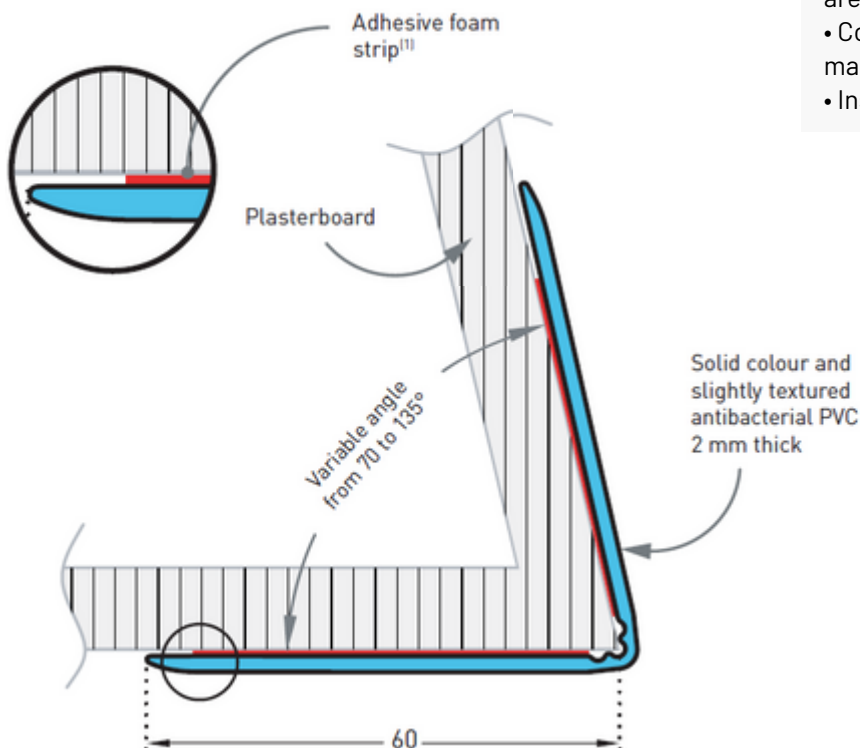
Description

- Model: Combo'Flex adhesive(1) corner protector
- Angle: from 70° to 135°
- Wing width: 60 mm (internal measurement)
- Thickness: 2 mm
- Length: 1.30m, 2.00m or 4.0m
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish : slightly textured («Optimixt» grain*)
- Fixing: adhesive foam strips
- Colours: 4 standard

***"Optimixt" grain: optimal combination of scratch resistance, hygiene and aesthetic.*

Specification

- Description : variable angle adhesive corner protector (from 70° to 135°) with flexible strip (Combo'Flex as manufactured by SPM) from slightly textured (Optimixt grain as manufactured by SPM) and antibacterial PVC, 2 mm thick, achieving Bs2d0 fire rating with solid colour. Wings are 60 mm wide (internal measurement). It is provided with 2 strips of foam adhesive tape for fixing (or without adhesive tape on request).
- 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: adhesive.





Profila 30 / Profila 50
33 colours



PROFILA 50 AND 30

90° ADHESIVE CORNER PROTECTORS

Applications

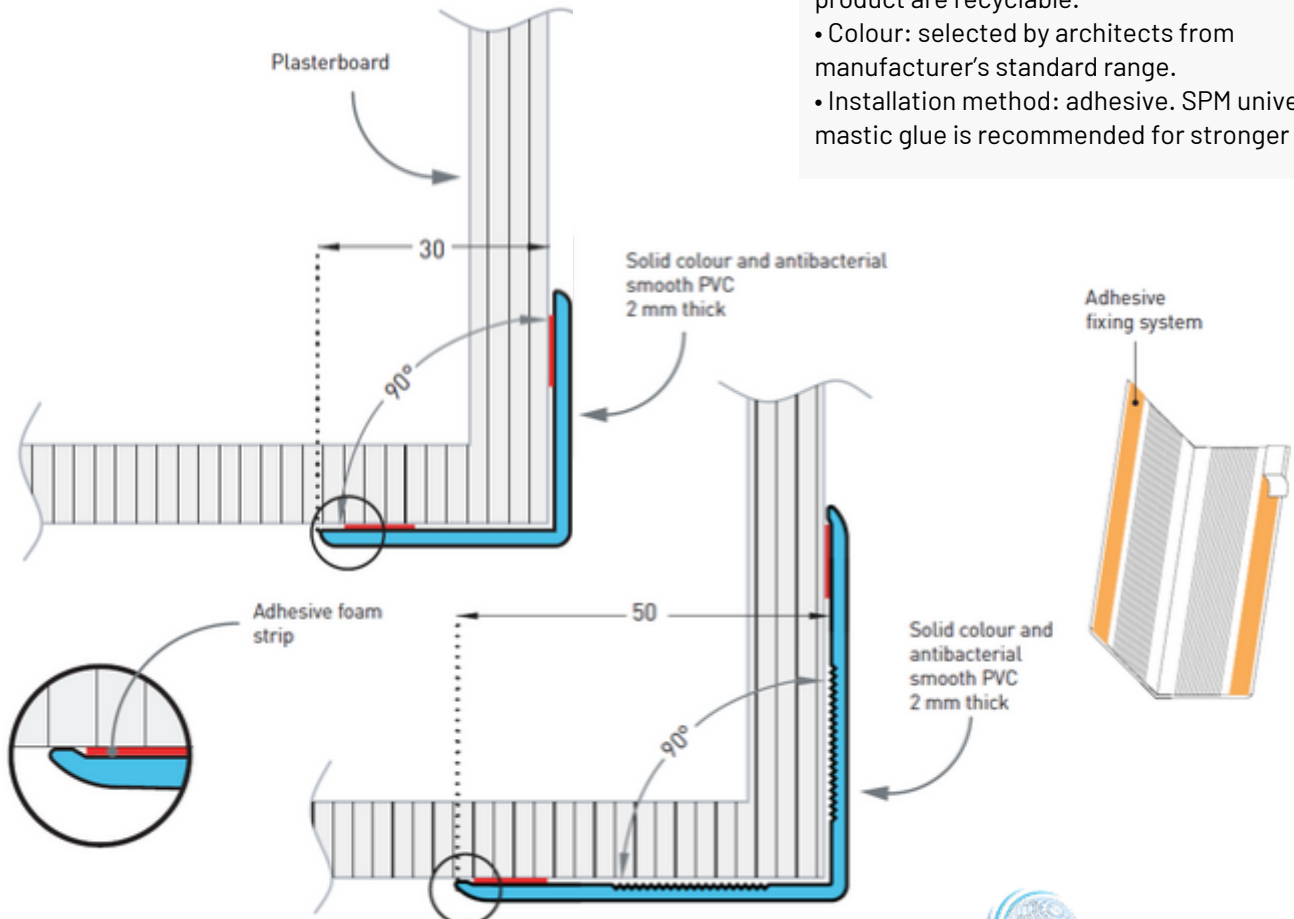
These corners protectors blend in seamlessly with all interiors and protects corners from light impacts. Profila 30 can also protect some door frames.

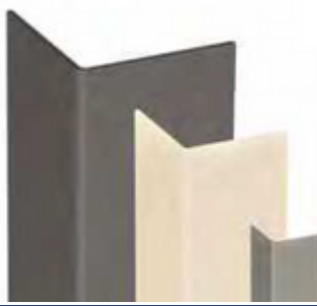
Description

- Model: Profila 50 and 30 adhesive corner protectors
- Angle: 90°
- Wing width (internal measurement):
50 mm Profila 50
30 mm Profila 30
- Thickness: 2 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: adhesive foam strips reinforced with SPM universal mastic glue
- Colours: 33 standard

Specification

- Description : 90° adhesive corner protector (Profila 50 or 30 as manufactured by SPM) from smooth and antibacterial PVC, 2 mm thick, achieving Bs2d0 fire rating with solid colour. A protective film is specified to minimise cleaning before acceptance. Wings are 50 or 30 mm wide (internal measurement). It is provided with 2 strips of foam adhesive tape for fixing.
- 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: adhesive. SPM universal mastic glue is recommended for stronger fixing.





NEW

Combo'Line 75 / 50 / 25
4 colours*



*and 29 colours on request
(Please contact us)



COMBO'LINE 75, 50 AND 25

90° ADHESIVE CORNER PROTECTORS

Applications

These corner protectors blend in seamlessly with all interiors and protect corners from light impact. The slightly textured surface gives them a matte finish.

Combo'Line 25 suits also for door frame protection.

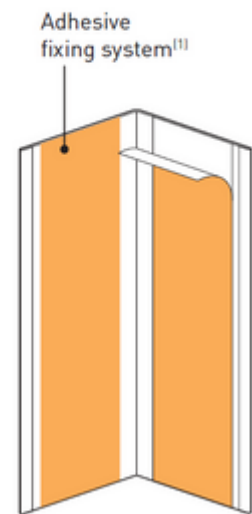
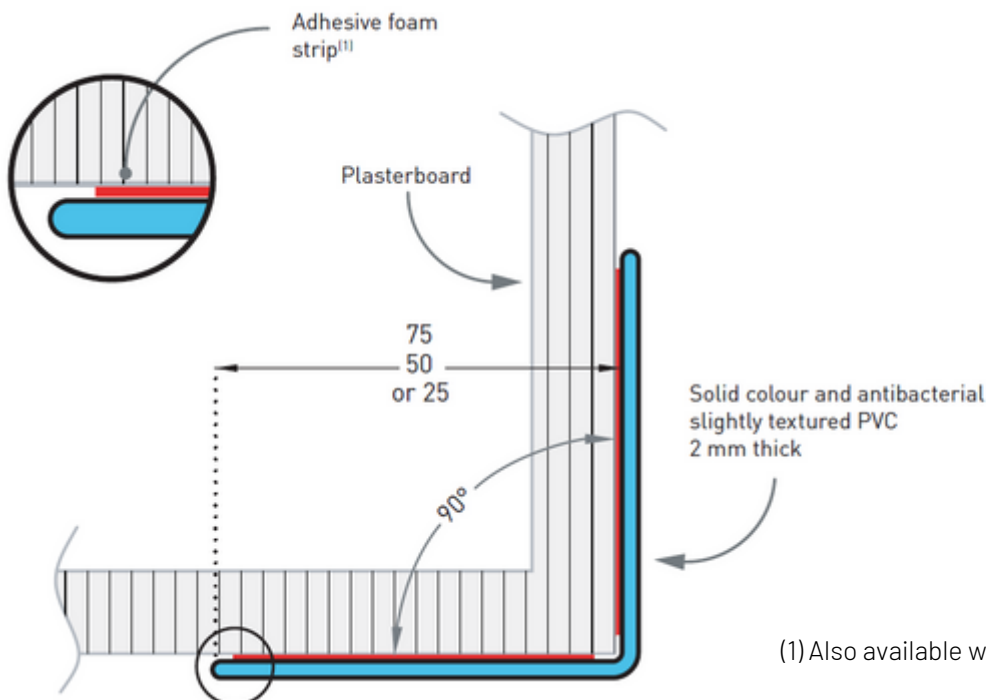
Description

- Model: Combo'Line 75, 50 or 25 adhesive(1) corner protectors
- Angle: 90°
- Wing width (internal measurement):
75 mm Combo'Line 75
50 mm Combo'Line 50
25 mm Combo'Line 25
- Thickness: 2 mm
- Length: 1.30 m, 2.00 m or 4.0m
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish : slightly textured («Optimixt» grain*)
- Fixing: adhesive foam strips
- Colours: 33 standard

***"Optimixt" grain: optimal combination of scratch resistance, hygiene and aesthetic.*

Specification

- Description: 90° adhesive corner protector (Combo'Line 75, 50 or 25 as manufactured by SPM) from slightly textured (Optimixt grain as manufactured by SPM) and antibacterial PVC, 2 mm thick, achieving Bs2d0 fire rating with solid colour. Wings are 75 mm, 50 mm or 25 mm wide (internal measurement). It is provided with 2 strips of foam adhesive tape for fixing (or without adhesive tape on request).
- 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: adhesive.



(1) Also available without adhesive tape on request.





Safycorner
4 colours



SAFYCORNER

→ 90° ADHESIVE CUSHIONING CORNER PROTECTOR

Applications

The Safycorner cushioning corner protector is designed to protect individuals from impacts against a protruding corner. Made from a flexible elastomer, it has a high impact absorption capacity and minimises the risk of injury. It has two strips of double-sided adhesive tape and a protective film for ease of installation and cleaning. Ideal for childcare settings, retirement homes, specialist institutions, gyms and sports halls.

Description

- Model: Safycorner adhesive cushioning corner protector
- Angle: 90°
- Wing width: 25 mm (internal measurement)
- Thickness: 11 mm
- Length: 1.30 m
- Material: solid colour elastomer
- Surface finish: smooth
- Fixing: adhesive foam strips reinforced with SPM universal mastic glue
- Colours: 4 standard

Specification

- Description: 25 mm wide wings (internal measurement) 90° adhesive cushioning corner protector (Safycorner as manufactured by SPM) comprising a 10 mm thick smooth and flexible elastomer section with solid colour, covered with a 1 mm thick transparent protective film to reduce cleaning throughout its service life. It is provided with 2 strips of foam adhesive tape for fixing.
- It has an impact absorption capacity of 38%, thus minimising the risk of injury.
- Environment: no heavy metals are used in its formulation, nor PBT/BPA. 100 % of the product are recyclable.
- Colours: selected by architects from manufacturer's standard range.
- Installation method: adhesive. SPM universal mastic glue is recommended for stronger fixing.

