SPM WALL PROTECTION

All public buildings have similar difficulties: premature deterioration together with wear and tear of their premises. Corridor walls, corners and doors are constantly knocked by trolleys and are damaged by continuous pedestrian traffic. In addition to preserving the interior, hygiene is absolutely imperative in operating theatres and clean rooms. SPM has developed three ranges of products that have been tested in order to offer you the most appropriate solutions - wall protection rails, protection plates, and the decorative protection panels. All are resistant to impact, germs and cleaning products. They are made from solid-colour and antibacterial PVC therefore the colour will not alter with cleaning or time.







www.surfaceform.co.nz projects@surfaceform.co.nz (09) 972 7682









SOLUTIONS











SPM WALL PROTECTION



PROTECTION RAILS AND PLATES

LINEA'PUNCH NEO Wall Protection rail height 180mm



COMBO'BEDKIT Vertical bed head protection





IMPACT 200

Wall Protection rail, height 200mm



PLAC'INOX Brushed stainless stell protection plate



IMPACT 120

Wall Protection rail, height 120mm



CONTACT 350 Protection plate, height 350mm



IMPACT 60

Wall Protection rail, height 60mm





COMBO'PUNCH 200 Wall Protection rail height 200mm



COMBO'CLAD 200 Protection plate, height 200mm



COMBO'PUNCH 125 Wall Protection rail, height 125mm



COMBO'CLAD 150 Protection plate,



	Code	Description	Material	Colour range
LINEA'PUNCH NEO	3	Wall protection rail	PVC	31 colours
IMPACT	3	Wall protection rails	PVC	31 colours
COMBO'PUNCH	3	Wall protection rails	PVC	31 colours
CONTACT	2	Protection plates	PVC	31 colours
COMBO'CLAD	3	Protection plates	PVC	31 colours
COMBO'BEDKIT	3	Bed head protection	PVC + aluminium	31 colours
PLAC'INOX	3	Protection plate	Stainless steel	Brushed







PROTECTION AND COVERING PANELS

DECOCHOC Protection and covering panel



FIN'ALU Finishing and jointing profiles



DECOSMIC Protection and covering panel metallic look



FIN'COLOUR Finishing and/or jointing profile



DECOWOOD Decorative protection panel



DECOFRESC Protection and decorative frescoes



DECOTREND Decorative protection panel



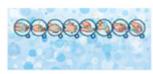
DECOPRINT Customized Protection or decoration panel



DECOCLEAN Smooth protection panel



DECOCARE Hand hygiene panel



DECOCHOC H20 Protection and covering panel in wet area



DECOKID Educational panel



	Code	Description	Material	Colour range
DECOCHOC	3	Protection and covering panel	PVC	33 colours
DECOSMIC	3	Protection and covering panel Metallic look	PVC	3 colours
DECOWOOD	B	Decorative protection panel	PVC	7 wood effect colours
DECOTREND	9	Decorative protection panel	PVC	4 trend decors
DECOCLEAN	B	Smooth protection panel	PVC	5 colours
DECOCHOC H ₂ O	B	Protection and covering panel in wet area	PVC	5 colours
FIN'ALU	W	Finishing and jointing profiles	Aluminium	Satin silver anodised
FIN'COLOR	a	Finishing and/or jointing profile	PVC	33 colours
DECOFRESC	a	Protection and decorative frescoes	PVC	3 themes with 4 pictures each 1 theme with 2 patterns
DECOPRINT	93	Customized protection panel	PVC	-
DECOCARE	<u>a</u>	Hand-hygiene panel	PVC	2 models
DECOKID	B	Educational panel	PVC	11 models















LINEA'PUNCH NEO



→ WALL PROTECTION RAIL - 180 MM HIGH

Applications

The Linea'Punch Neo protection rail is the perfect alliance between impact resistance and design. Its uncluttered line helps it merge with the decor, and matches perfectly the Linea'Touch handrail for an aesthetic and high-performance solution throughout the building.

Its narrow bevelled end pieces minimise projection and reduce the distance to door frames, and the wall-hugging profile makes for easy cleaning and maximum hygiene. It is easy and quick to install, thanks to its double clipping.

It provides effective and discreet protection for walls exposed to heavy trolley traffic in corridors, access areas and storage rooms (hospitals, clinics, retirement homes, labs, clean rooms, hotels, restaurants, schools).

Description

• Model: Linea'Punch Neo protection rail

• Height: 180 mm • Depth: 25 mm • Length: 4 m

• Material: 2.5 mm thick PVC, antibacterial and Bs2d0 fire-rated, solid colour

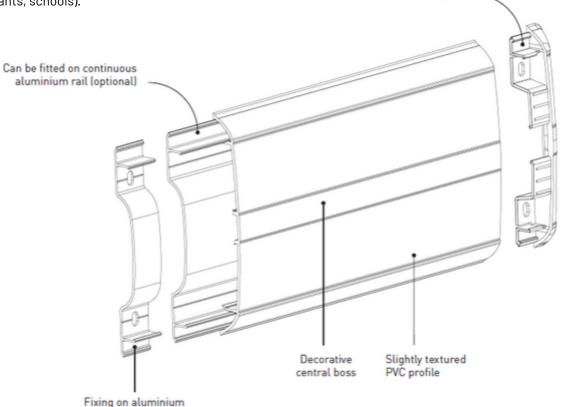
· Surface finish: slightly textured («Optimixt» grain*) with central boss

• Fixing components: aluminium brackets (optional: continuous aluminium rail)

Bevelled end piece

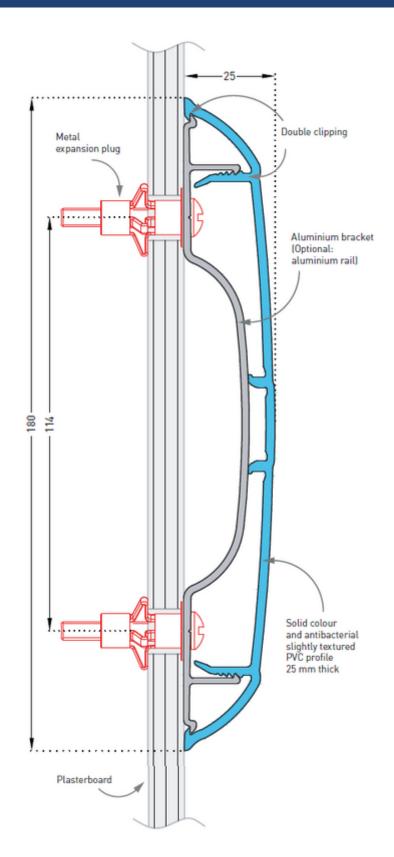
· Colours: 31 standard

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





brackets spaced at 0.75 m centres



- Description : flat wall protection rail with a central boss (Linea'Punch Neo as manufactured by SPM) from slightly textured (Optimixt grain as manufactured by SPM) and antibacterial PVC achieving Bs2d0 fire rating with solid colour. PVC profile projects 25 mm, is 180 mm high and 2.5 mm thick. It provides a slightly textured surface finish and snap-fixes onto aluminium brackets or continuous aluminium rail (optional) made more robust by an exclusive 'omega' shape. A protective film is specified to minimise cleaning before acceptance The upper and lower parts of the profile are bevelled and edged with strengthened lips to hold the profile tightly against the wall and minimise dust traps. Finish is provided by slim bevelled end pieces (16.5 mm wide). This wall protection rail achieves an impact resistance in excess of 110 Joules, i.e., an impact of more than 320 kg travelling at 3 kmh. The PVC is 100% antibacterial, 100% washable and 100% decontamination (to level IV on the Institute Pasteur rating).
- 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 piece colours are the same as the profile.
- · Installation method: recommended height of protection rail centre line 0.80 m above floor level for mid-level wall protection or on top of the skirting for low level wall protection. Snap-fixes to aluminium '4-point' brackets spaced at 0.75 m centres or continuous aluminium core (optional).



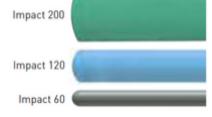












IMPACT



WALL PROTECTION RAILS - 200/120/60 MM HIGH

Applications

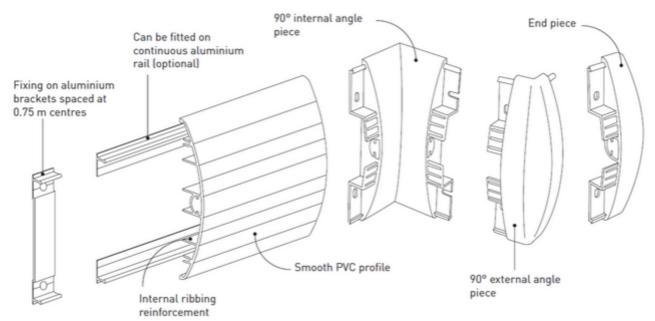
This horizontal protection system features contoured design to bring you the perfect combination of impact resistance and sheer good looks. Fitted at one or two levels, it protects walls exposed to intensive wheeled traffic in corridors, entrances and storage areas (hospitals, clinics, retirement homes, laboratories, hotels, restaurants, schools, department stores).

Specification

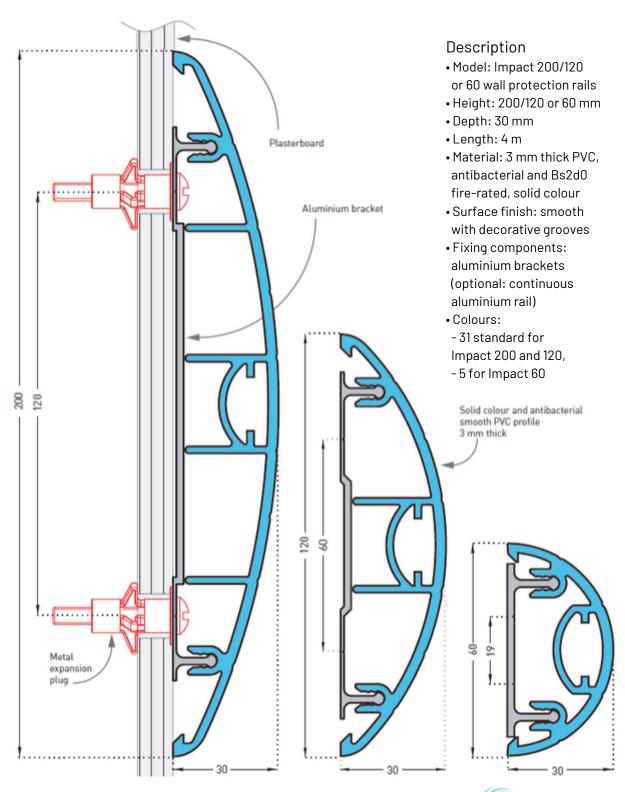
- Description : curved wall protection rail (Impact 200/120 or 60 as manufactured by SPM) from smooth and antibacterial PVC achieving Bs2d0 fire rating with solid colour. PVC profile projects 30 mm, is 200/120 or 60 mm high and 3 mm thick. It provides a smooth surface finish with decorative grooves and snap-fixes onto aluminium brackets or continuous aluminium rail (optional). A protective film is specified to minimise cleaning before acceptance. Finish is provided by end pieces, external and internal 90° angle pieces in smooth PVC and aluminium joint blocks.
- 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 colours of accessories are the same as the profile.
- Installation method: recommended height of protection rail centre line 0.80 m above floor level for mid-level wall protection or on top of the skirting for low level wall protection. Snap-fixes onto aluminium brackets spaced at 0.75 m centres or continuous aluminium rail (optional).

NB: The end piece serves as the first clip









COMBO'PUNCH



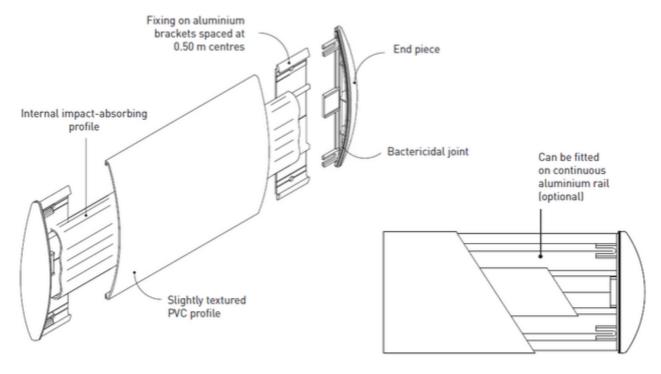
WALL PROTECTION RAILS - 200 AND 125 MM HIGH

Applications

These wall protection rails are designed to offer impact protection and scratch resistance against damage caused from both pedestrian and wheeled traffic. One or two level protection, Combo'Punch 200 and/or 125 protect the walls in corridors, access areas and storage rooms (hospitals, clinics, retirement homes, hotels, restaurants, schools)...

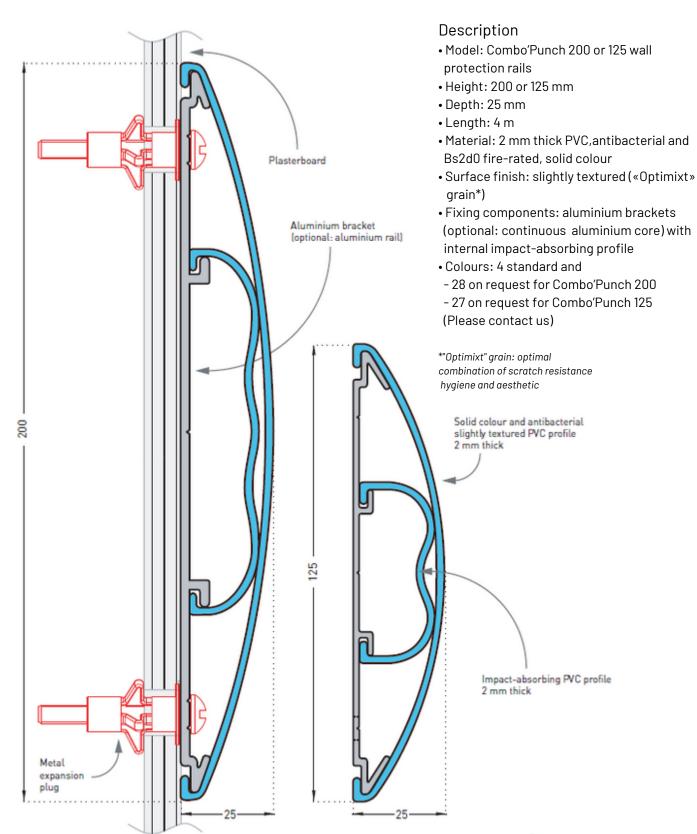
- •Description: curved wall protection rail (Combo'Punch 200 or 125 as manufactured by SPM) from slightly textured (Optimixt grain as manufactured by SPM) and antibacterial PVC achieving Bs2d0 fire rating with solid colour. PVC profile projects 25 mm, is 200 or 125 mm high and 2 mm thick. It snap-fixes onto aluminium brackets or continuous aluminium rail (optional) with an internal impact-absorbing PVC profile. Finish is provided by slightly textured end pieces (27 mm wide).
- 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 piece colours are the same as the profile.
- Installation method: recommended height of protection rail centre line 0.80 m above floor level for mid-level wall protection or on top of the skirting for low level wall protection. Snapfixes onto aluminium brackets spaced at 0.50 m centres or continuous aluminium rail (optional).





*and 28 colours on request for Combo Punch 200 / and 27 colours on request for Combo Punch 125 (Please contact us)













COMBO'PUNCH 100D



WALL PROTECTION RAIL (D-SHAPED) - 100 MM HIGH

Applications

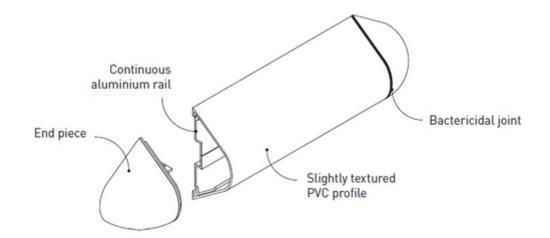
Thanks to its 50 mm depth of protection, Combo'Punch 100D keeps wheeled equipment, such as trolleys, carts, wheelchairs, hospital beds, away from the walls and contributes to reduce damages from such impacts especially in corridors and storage areas.

Specification

- Description : D-shaped wall protection rail (Combo'Punch 100D as manufactured by SPM) from slightly textured (Optimixt grain as manufactured by SPM) and antibacterial PVC achieving Bs2d0 fire rating with solid colour. PVC profile projects 50 mm, is 100 mm high and 2 mm thick. It snap-fixes onto continuous aluminium rail. Finish is provided by slightly textured end pieces (52 mm wide).
- 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 piece colours are the same as the profile.
- Installation method: recommended height of protection rail centre line 0.80 m above floor level for mid-level wall protection or on top of the skirting for low level wall protection. Snap-fixes onto continuous aluminium rail.









*and 28 colours on request (Please contact us)

Description

• Model: Combo'Punch 100D wall protection rail

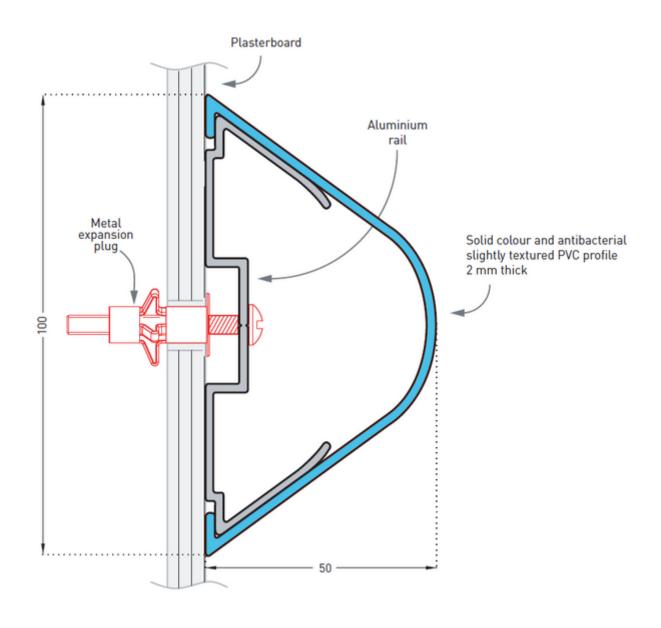
Height: 100 mmDepth: 50 mmLength: 4 m

• Material: 2 mm thick PVC, antibacterial and Bs2d0 fire-rated, solid colour

• Surface finish: slightly textured («Optimixt » grain*)

• Fixing components: continuous aluminium rail

• Colours: 4 standard and 28 on request (Please contact us)















*and 28 colours on request









COMBO'BEDKIT



VERTICAL BED HEAD PROTECTION - 750 MM HIGH

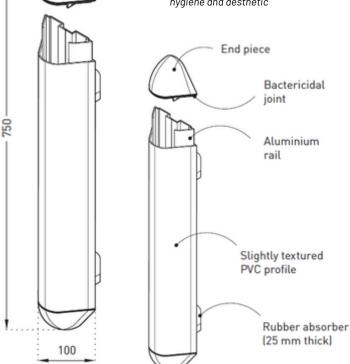
Applications

This protection has been especially designed to protect walls from bed impacts which are often moved around or elevated in bedrooms in all health buildings.

Description

- Model: Combo'Bedkit bed head protection
- Height: 750 mm
- Width: 100 mm
- Projection: 63 mm
- Material: 2 mm thick, antibacterial PVC and Bs2d0 fire-rated, solid colour
- Surface finish: slightly textured («Optimixt» grain*)
- Fixing: of the aluminium rail onto the rubber absorbents with metal expansion plugs
- Colours: 4 standard and 28 on request (please consult us)

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



- Description: double vertical bed head protection (Combo'Bedkit as manufactured by SPM) from slightly textured (Optimixt grain as manufactured by SPM) and antibacterial PVC achieving Bs2d0 fire rating with solid colour. It comprises vertical PVC profile to snap-fix onto aluminium rail with 2 end pieces. It projects 63 mm, is 750 mm high and 100 mm wide. These parts fit together on 2 rubber absorbents (25 mm thick)
- 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: fixes aluminium rail onto the rubber absorbents then the end pieces and snap-fixes onto the PVC profile.





PLAC'INOX



BRUSHED STAINLESS STEEL PROTECTION PLATE

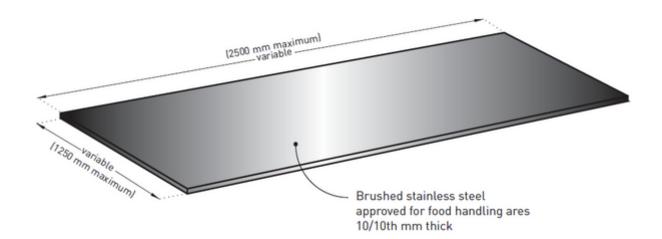
Applications

Plac'Inox protection plates reinforce those areas subject to impacts and are approved for food-handling areas. Suitable for use in areas of heavy use or damp places, they are particularly useful in the food and pharmaceutical industries as well as in healthcare establishments, main kitchens, etc.

Description

- Model: Plac'Inox protection plate
- · Height: as required (1.25 m maximum)
- · Length: as required (2.50 m maximum)
- Thickness: 10/10th mm
- Material: stainless steel (approved for food handling areas)
- Fixing: adhesive bonding with SPM universal mastic glue
- Finish: brushed metal.

- Description: protection plate (Plac'Inox as manufactured by SPM) in 10/10th mm brushed stainless steel approved for food handling areas. Its maximum length is 2.50 m and its maximum height 1.25 m.
- Finish: brushed metal
- Installation method: glue as per manufacturer's instructions.

















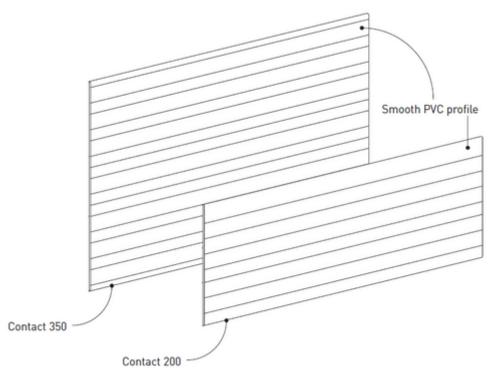


PROTECTION PLATES - 350 AND 200 MM HIGH

Applications

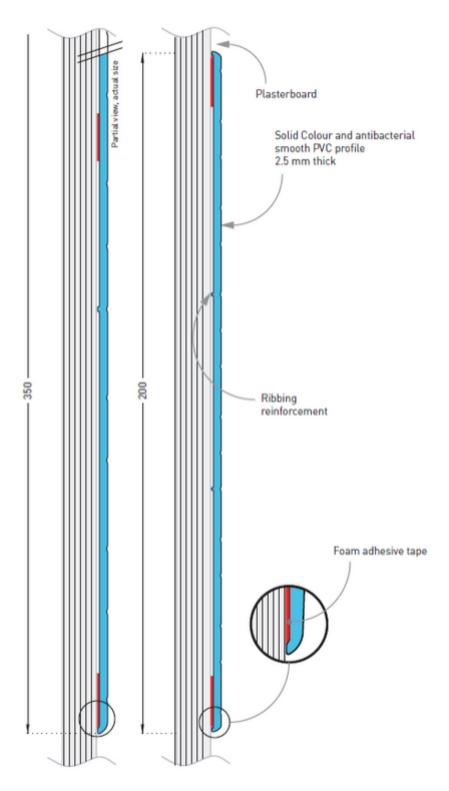
Both resistant and decorative, the Contact protection plates prevent damage to doors and walls exposed to abrasion by furniture, chairs and repeated impact from trolleys in corridors, bedrooms and waiting rooms in clinics and hospitals, schools, universities, hotels, restaurants and offices. It also matches the Impact protection rails.

- Description: adhesive protection plate (Contact 350 or 200 as manufactured by SPM) from smooth and antibacterial PVC achieving Bs2d0 fire rating with solid colour. PVC profile is 350 or 200 mm high and 2.5 mm thick. It provides a smooth surface finish with decorative grooves. A protective film is specified to minimise cleaning before acceptance. It is provided with 2 or 3 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.









Description

- Model: Contact 350 or 200 adhesive protection plates
- Height: 350 or 200 mm
- Thickness: 2.5 mm
- Length: 4 m
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: smooth with decorative grooves
- Fixing: adhesive foam strips reinforced with SPM universal mastic glue
- Colours:
- 31 standard for Contact 200
- 15 for Contact 350















COMBO'CLAD



PROTECTION PLATES - 200 AND 150 MM HIGH

Applications

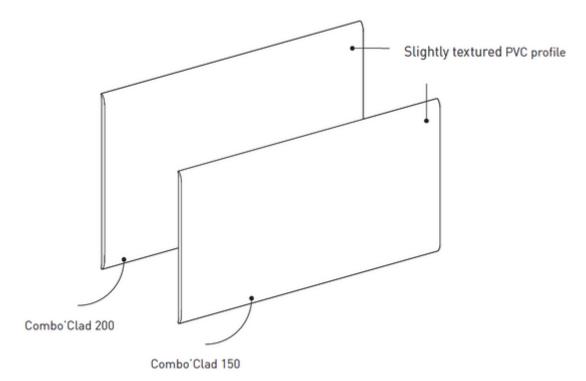
These protection plates prevent damage to doors and walls exposed to abrasion by furniture, chairs and to repeated impacts in low traffic corridors, bedrooms, waiting rooms. Combo'Clad matches the Combo'Punch protection rails.

Specification

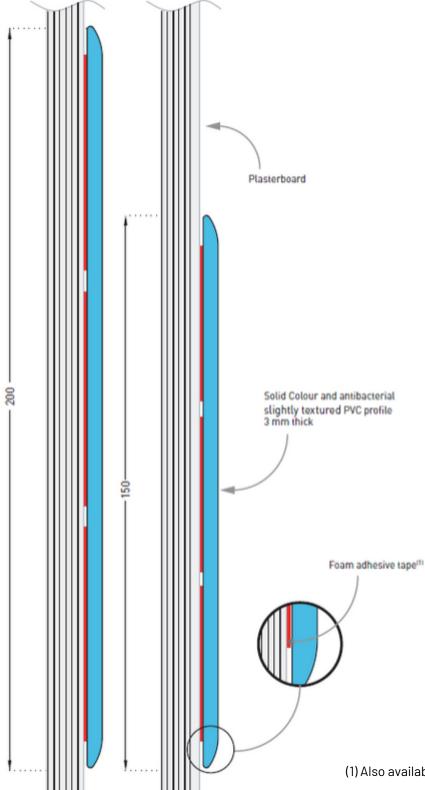
- Description : adhesive protection plate (Combo'Clad 200 or 150 as manufactured by SPM) from slightly textured (Optimixt grain as manufactured by SPM) and antibacterial PVC achieving Bs2d0 fire rating with solid colour. PVC profile is 200 or 150 mm high and 3 mm thick. It is provided with 3 strips of 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.







Description

- Model: Combo'Clad 200 or 150 adhesive (1) protection plate
- Height: 200 or 150 mm
- Thickness: 3 mm
- Length: 4 m
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: slightly textured («Optimixt» grain*)
- Fixing: adhesive foam strips
- Colours: 4 standard and 27 on request (please consult us)

(1) Also available without adhesive tape on request.







DECOCHOC



PROTECTION AND COVERING PANEL

Applications

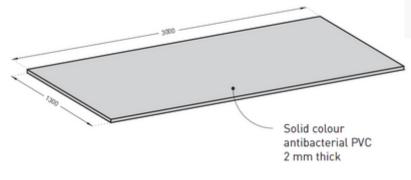
Wall protection for large surfaces in order to cover all parts exposed to impact. This panel can be used in rooms and some corridors (healthcare institutions, schools, etc) and both in operating theatres or clean rooms. The product can be thermoformed for use on round pillars (diameter under 800 mm) and to ensure a perfect hygiene in the angles. Its finish is subtle and matte for a muted, sober appearance with all the usual levels of resistance to impact, scratches, wear and chemical agents.

Description

- Model: Decochoc protection and covering panel
- Standard panel dimensions: 3 m x 1.30 m
- Custom options: cutting to size, bends into L/U, thermoformings, chamfers
- Thickness: 2 mm
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: slightly textured ("Optimixt"grain*)
- Fixing: adhesive bonding with SPM acrylic glue or SPM universal mastic glue. Joints between panels can be made using silicone joints or PVC welding rods, colour matched to the range
- Colours: 33 standard

Specification

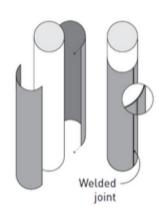
- Description: 2 mm thick protection and covering panel (Decochoc as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour and slightly textured surface (Optimixt grain as manufactured by SPM). 3 m long, 1.30 m high.
- The level required for bio cleaning should be validated for very high infectious risk areas such as operating theatres (sector 4) according to the Pasteur Institute of Lille (France). The chemical and mark resistance should have been proved on the usual cleaning products according to ISO 26987. The ease of nuclear decontamination according to ISO 8690 should be excellent.
- 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: glue as per manufacturer's instructions.



For an impeccable finish:

- Fin'alu: finishing or jointing profiles in satin silver anodised aluminium.
- Fin'Color: finishing and/or jointing profile
- Silicone joints _____
- Welding rods





























DECOSMIC



PROTECTION AND COVERING PANEL - METALLIC LOOK

Applications

With their slightly grained, matte surface, Decosmic panels protect and decorate the walls and doors in your premises while also meeting hygiene and impact resistance requirements.

The product can be thermoformed for use on round pillars (diameter under 800 mm) and to ensure a perfect hygiene in the angles.

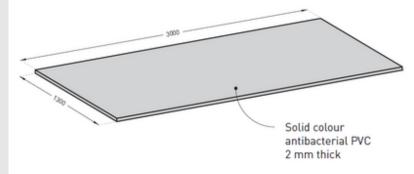
The metallic colours designed by SPM will embellish your spaces in an elegant, on-trend way (restaurant, hotel rooms, reception area, etc.) and bring a unique touch to your establishment.

Description

- Model: Decosmic protection and covering panel - metallic look
- Standard panel dimensions: $3 \text{ m} \times 1.30 \text{ m}$
- Custom options: cutting to size, bends into L/U, thermoformings, chamfers
- Thickness: 2 mm
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: slightly textured
- Fixing: adhesive bonding with SPM acrylic glue or SPM universal mastic glue. Joints between panels can be made using silicone joints or PVC welding rods, colour matched to the range
- Colours: 3 standard

Specification

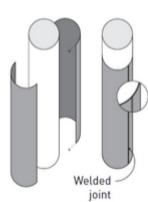
- Description: 2 mm thick protection and covering panel, metallic look (Decosmic as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour and slightly textured surface. 3 m long, 1.30 m high.
- The level required for bio cleaning should be validated for very high infectious risk areas such as operating theatres (sector 4) according to the Pasteur Institute of Lille (France). The chemical and mark resistance should have been proved on the usual cleaning products according to ISO 26987. The ease of nuclear decontamination according to ISO 8690 should be excellent.
- 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: glue as per manufacturer's instructions.



For an impeccable finish:

- Fin'alu: finishing or jointing profiles in satin silver anodised aluminium.
- Silicone joints colour coordinated
- Welding rods . with the panels















DECOWOOD



WOOD EFFECT DECORATIVE PROTECTION PANEL

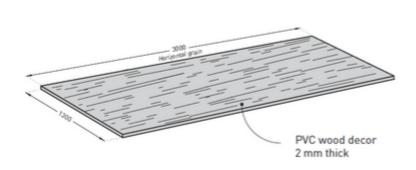
Applications

This panel has been designed to protect from impact and abrasion whilst offering the warmth and style of a wood effect finish. The product can be thermoformed for use on round pillars (diameter under 800 mm) and to ensure a perfect hygiene in the angles. It is particularly adapted to retirement homes, clinics, schools, hotels...

Description

- Model: Decowood decorative protection panel
- Standard panel dimensions: 3 m x 1.30 m
- Thickness: 2 mm
- Material: wood effect Bs2d0 fire-rated PVC
- Surface finish: wood effect
- Fixing: adhesive bonding with SPM acrylic glue or SPM universal mastic glue. Joints between panels can be made using silicone joints or PVC welding rods, colour matched to the range.
- Colours: 7 standard wood effect finishes

- Description: 2 mm thick wood effect decorative protection panel (Decowood as manufactured by SPM) from rigid wood effect PVC achieving Bs2d0 fire rating and impact and scratch resistance. A protective film is specified to minimise cleaning before acceptance. 3.00 long, 1.30 high.
- 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: glue as per manufacturer's instructions.



















DECOTREND



TREND EFFECT DECORATIVE PROTECTION PANEL

Applications

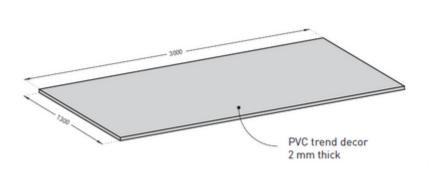
This range of panels uplifts and highlights interiors in an original manner and fits into a modern and urban design. The product can be thermoformed for use on round pillars (diameter under 800 mm) and to ensure a perfect hygiene in the angles.

Their high degree of strength is useful for covering walls of bedrooms, reception areas and dining areas in hotels, retirement homes, schools or any form of establishment open to the public.

Description

- Model: Decotrend decorative protection panel
- Standard panel dimensions: 3 m x 1.30 m
- Thickness: 2 mm
- Material: trend decor Bs2d0 fire-rated PVC
- Surface finish: metalized or concrete effect
- Fixing: adhesive bonding with SPM acrylic glue or SPM universal mastic glue. Joints between panels can be made using silicone joints or PVC welding rods, colour matched to the range.
- Colours: 4 standard trend decors

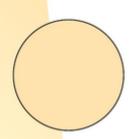
- Description: 2 mm thick trend effect decorative protection panel (Decotrend as manufactured by SPM - Composite or Brushed Aluminium or Concrete) from rigid metalized or concrete effect PVC achieving Bs2d0 fire rating and impact and scratch resistance. A protective film is specified to minimise cleaning before acceptance. 3.00 long, 1.30 high.
- 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: glue as per manufacturer's instructions.

























DECOCLEAN



SMOOTH PROTECTION PANEL

Applications

This wall protection has been especially developed for areas exposed to a high risk of infection in order to help in the fight against in-hospital illnesses and to reduce bacterial proliferation. The product can be thermoformed for use on round pillars (diameter under 800 mm) and to ensure a perfect hygiene in the angles. It is recommended for:

- Operating theatres
- Intensive care, transplant and serious burns wards
- Neonatology
- Central sterilisation
- All high infection risk areas, including those at Level 4 on the Pasteur scale.

Description

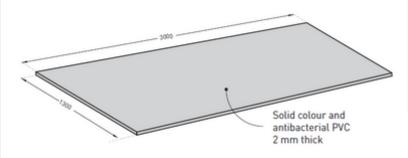
- Model: Decoclean smooth protection panel
- Standard panel dimensions: $3 \, \text{m} \times 1.30 \, \text{m}$
- · Custom options: cutting to size, bendings, chamfers
- Thickness: 2 mm
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- · Surface finish: smooth
- Fixing: adhesive bonding with SPM acrylic glue or SPM universal mastic glue. Joints between panels can be made using silicone joints or PVC welding rods, colour matched to the range
- · Colours: 5 standard

Specification

• Description: 2 mm thick, smooth protection panel (Decoclean as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire-rating with solid colour and smooth surface. 3.00 long, 1.30 high.

A protective film is specified to minimise cleaning before acceptance.

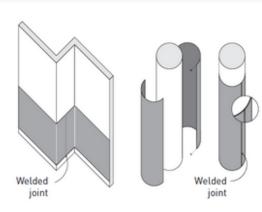
- The level required for bio cleaning should be validated for very high infectious risk areas such as operating theatres (sector 4) according to the Pasteur Institute of Lille (France). The chemical and mark resistance should have been proved on the usual cleaning products according to ISO 26987. The ease of nuclear decontamination according to ISO 8690 should be excellent.
- 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: glue as per manufacturer's instructions.



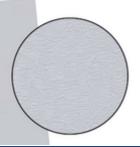
For an impeccable finish:

- Silicone joints
- Welding rods

colour coordinated with the panels













DECOCHOC H20



PROTECTION AND COVERING PANEL FOR WET AREAS

Applications

Panel specially designed to protect walls and doors in wet rooms (bathrooms, toilets, kitchens, etc.). Its finely grained, matte surface provides optimal water repellent and scratch resistance. The product can be thermoformed for use on round pillars (diameter under 800 mm) and to ensure a perfect hygiene in the angles. The formulation is specifically developed to ensure an optimum fusion of panels and skirting with the H20 welding rod. This system provides total water tightness, approved by the CSTB and certified by an ATEx (Technical Evaluation of Experimentation). SPM offers a line of welding rods matching the profile colours.

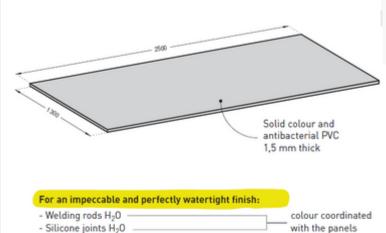
Description

- Model: Decochoc H20 protection and covering panel for wet areas
- Standard panel dimensions: 2.50 m x 1.30 m
- Custom options: cutting to size, bends into L/U, thermoformings, chamfers
- Thickness: 1.5 mm
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: slightly textured. Specific wet area Hydr'X grain
- Fixing: adhesive bonding with SPM acrylic glue.
 Joints between panels should be made using PVC welding rods, colour matched to the range.
- Colours: 5 standard.

Specification

Description: 1,5 mm thick protection and covering panel for wet areas (Decochoc H2O as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2dO fire rating with solid colour. Its surface is slightly textured with a fine and matte grain finish (Hydr'X grain as manufactured by SPM) perfectly suitable for wet areas due to its water-repellent qualities that limit the development of scale while ensuring optimal scratch resistance. 2.50 m long, 1.30 m high.

- To ensure water tightness of the system, the panels are thermo-welded to each other and to the PVC skirting by means of a welding rod (H20 welding rod as manufactured by SPM). Any connections with other materials are made with a silicone joint (H20 silicone joint as manufactured by SPM). The behavior of the system in wet areas has been validated and has ATEx certification issued by the CSTB. The chemical and mark resistance of the panel should have been proven on the usual cleaning products according to ISO 26987.
- 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.
- Colours: selected by architects from manufacturer's standard range.
- Installation method: glue as per manufacturer's instructions. The installer must have been trained beforehand by the manufacturer to install this system.



H₂0 Decochoc Panels
Thermobonding
H₂0 silicon joint
H₂0 welding



FIN'ALU



FINISHING AND JOINTING PROFILES FOR 2 MM PANELS

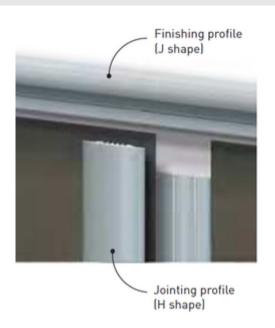
DECOCHOC, DECOSMIC, DECOWOOD AND DECOTREND PANELS

Applications

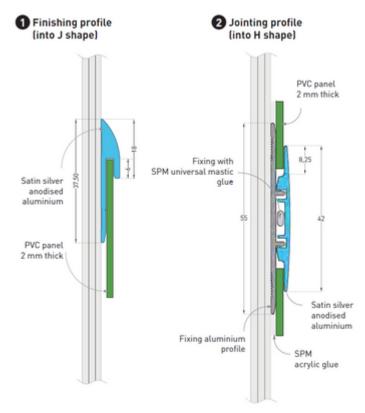
Fin'alu profiles are designed to finish or joint Decochoc, Decosmic, Decowood and Decotrend protection panels and to bring a decorative and up-market original touch. They provide a perfect finish in low-traffic corridors, waiting rooms or bedrooms. They fit into healthcare facilities (hospitals, clinics, retirement homes) as well as hotels and service sector.

Description

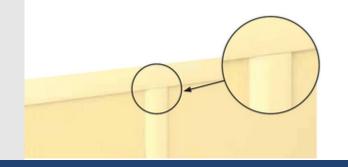
- Model: Fin'Alu finishing (J shape) or jointing (H shape) profile for 2 mm thick panels
- Width (covering): 18 mm (37.5 mm hidden part) for finishing profile; 42 mm (55 mm hidden part) for joint profile
- Length: 3 m
- · Material: satin silver anodised aluminium
- · Surface finish: smooth
- Fixing: adhesive bonding with SPM acrylic glue or screwing to wall
- Colour: satin silver anodised



- Description: finishing profile (J shape) in satin silver anodised aluminium (Fin'Alu finishing profile in J shape as manufactured by SPM) designed for vertical or horizontal finishing for 2 mm thick protection panels (Decochoc, Decosmic, Decowood or Decotrend as manufactured by SPM). Smooth surface, 3 m long, 18 mm wide for the visible part and 37.5 mm for the hidden part fixed to the wall.
 - · Colour: selected by architects from manufacturer's standard range.
 - Installation method: glue as per manufacturer's instructions or screwing to wall.
- Description: jointing profile (H shape) in satin silver anodised aluminium (Fin'Alu jointing profile in H shape as manufactured by SPM) designed for vertical or horizontal jointing between 2 mm thick protection panels (Decochoc, Decosmic, Decowood or Decotrend as manufactured by SPM). Smooth surface. The profile, 3 m long and 42 mm wide (visible part), glues onto the continuous aluminium rail, 55 mm wide (hidden part), fixed to the wall by gluing or screwing.
 - Colour: selected by architects from manufacturer's standard range.
 - · Installation method: gluing onto aluminium rail to glue or screw to wall as per manufacturer's instructions.







FIN'COLOUR



FINISHING AND JOINTING PROFILES FOR 2 MM PANELS

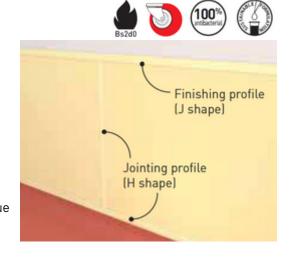
DECOCHOC, DECOSMIC, DECOWOOD AND DECOTREND PANELS

Applications

Fin'Colour are PVC profiles that provide an aesthetic finish and a perfect joint between panels or between panel and floor skirting. Available in all colours in the range, to be matched with our protection panels, they bring a subtle decorative touch for a harmonious whole. They are suitable for low traffic areas, enhancing all types of public buildings.

Description

- Model: Fin'Colour finishing (J shape) or jointing (H shape) profile for 2 mm thick panels
- Width (visible part): 20.5 mm for finishing profile, 21.5 mm for jointing profile
- Length: 3 m
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: smooth
- Fixing: adhesive bonding with SPM acrylic glue or SPM universal mastic glue
- Colours: 33 standard

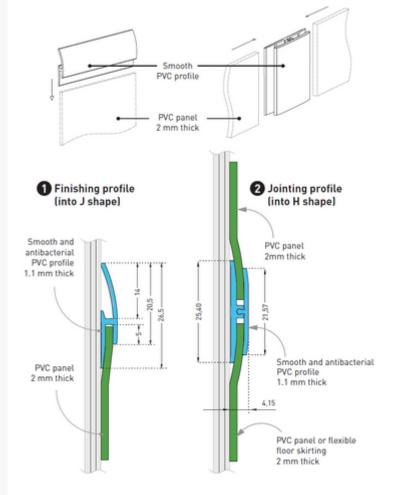


Specification

1. Description: finishing profile (J shape) from antibacterial PVC achieving Bs2d0 fire rating with solid colour (Fin'Color finishing profile in J shape as manufactured by SPM) designed for horizontal or vertical finishing for 2 mm thick protection panels (Decochoc, Decoclean, Decowood or Decotrend as manufactured by SPM). Its surface is smooth. It is 3 m long, 20.5 mm wide for the visible part.

- 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.
- Colours: selected by architects from manufacturer's standard range.
- Installation method: glue as per manufacturer's instructions.

 2. Description: jointing profile (H shape) from antibacterial PVC achieving Bs2d0 fire rating with solid colour (Fin'Color jointing profile in H shape as manufactured by SPM) designed for horizontal or vertical jointing between 2 mm thick protection panels (Decochoc, Decoclean, Decowood or Decotrend as manufactured by SPM) or the connection of these panels with 2 mm flexible floor skirting. Its surface is smooth. It is 3 m long, 21.5 mm wide for the visible part.
- 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.
- Colours: selected by architects from manufacturer's standard range.
- Installation method: glue as per manufacturer's instructions.







DECOFRESC



ALL PUBLIC CONTEMPORARY DECORATIVE PROTECTION FRESCO

Applications

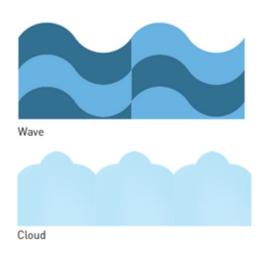
The contemporary
Decofresc decorative
frescoes provide
an attractive setting in
public buildings.
They bring a touch of
elegance and
customization while
protecting walls and they
meet hygiene and impact
resistance requirements.

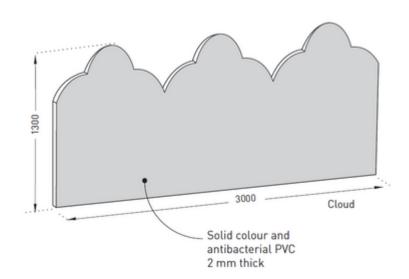
Description

- Model: all public contemporary Decofresc decorative protection fresco
- Standard panel dimensions:
 3 m x 1.30 m indivisible
- Thickness: 2 mm
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: slightly textured ("Optimixt" grain*)
- Fixing: adhesive bonding with SPM acrylic glue or SPM universal mastic glue. Joints between panels can be made using silicone joints or PVC welding rods, colour matched to the range.
- Colours: 33 standard.

- Description: decorative protection fresco (Cloud or Wave Decofresc as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour and slightly textured surface (Optimixt grain as manufactured by SPM). 3 m long, 1.30 m high (indivisible), 2 mm thick.
- 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: glue as per manufacturer's instructions.

^{*&}quot;Optimixt" grain: optimal combination of scratch resistance hygiene and aesthetic























DECOFRESC



ALL PUBLIC CONTEMPORARY DECORATIVE PROTECTION FRESCO

Applications

The early childhood Decofresc decorative frescoes are especially designed to brighten up and durably protect walls in establishments who hope to create an attractive, welcoming atmosphere that stimulates children's imagination. They meet the constraints linked to the early childhood: hygiene and impact resistance.

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

Description

- Model: early childhood Decofresc decorative protection fresco
- Standard panel dimensions: 3 m x 1.30 m indivisible
- Thickness: 2 mm
- · Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: slightly textured ("Optimixt" grain*)
- Fixing: adhesive bonding with SPM acrylic glue or SPM universal mastic glue. Joints between panels can be made using silicone joints or PVC welding rods, colour matched to the range.
- Colours: 3 themes each with 4 pictures (fixed colours).

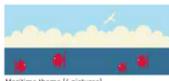
- Description: decorative protection fresco (Savannah, Maritime or Altitude Decofresc as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour and slightly textured surface (Optimixt grain as manufactured by SPM). 3 m long, 1.30 m high (indivisible), 2 mm thick.
- 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: glue as per manufacturer's instructions.



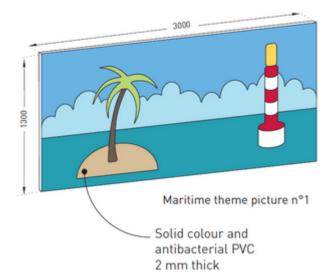
Altitude theme (4 pictures)



Savannah theme [4 pictures]



Maritime theme [4 pictures]





























DECOPRINT 2 OR 1 MM



PROTECTION OR DECORATION PANEL WITH CUSTOMIZED DIGITAL PRINTING

Applications

The Decoprint printed panel is the original solution created and developed by SPM to combine customized wall protection (2 mm) and/or decoration (1 mm). We custom-build your protection and/or decoration panel, using digital printing to place your image (photograph, drawing, logo, text, etc.) on the back of the panel, in the requested size.

It is also possible to link images to provide a continuous image. In 2 mm thick, this is the ideal protection to enhance a touch of elegance and originality in buildings looking for aesthetic or signage solutions to cover walls in form.

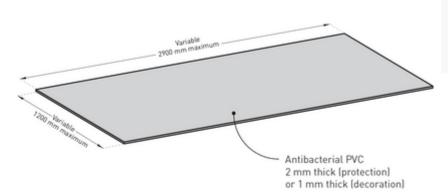
The 2 mm Decoprint panel creates a welcoming environment while guaranteeing durable and optimal protection and meets the hygiene and impact resistance requirements necessary in buildings that are open to the public.

Description

- Model: Decoprint protection (2 mm) or decoration (1 mm) panel with customized digital printing
- Height: made-to-measure (maximum 1.20 m)
- Width: made-to-measure (maximum 2.90 m)
- Thicknesses: 2 mm or 1 mm
- Material: Translucent antibacterial and Bs2d0 fire-rated PVC with image printed on the back
- Surface finish: slightly textured ("Optimixt" grain* in 2 mm or "Velvet" grain in 1 mm)
- Fixing: adhesive bonding with SPM acrylic glue or SPM universal mastic glue. Joints between panels can be made using silicone joints or PVC welding rods, colour matched to the range.
- · Colours: translucent for customization.

- Description: protection (2 mm) or decoration (1 mm) panel with customized digital printing (Decoprint as manufactured by SPM) from translucent antibacterial PVC achieving Bs2d0 fire rating with images printed on the back. The surface is slightly textured ("Optimixt" grain in 2 mm or "Velvet" grain in 1 mm as manufactured by SPM). Its maximum height is 1.20 m and its maximum length is 2.90 m and 2 mm thick (protection) or 1 mm thick (decoration).
- 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.
- · Colours: customized and selected by architects**
- Installation: glue as per manufacturer's instructions.

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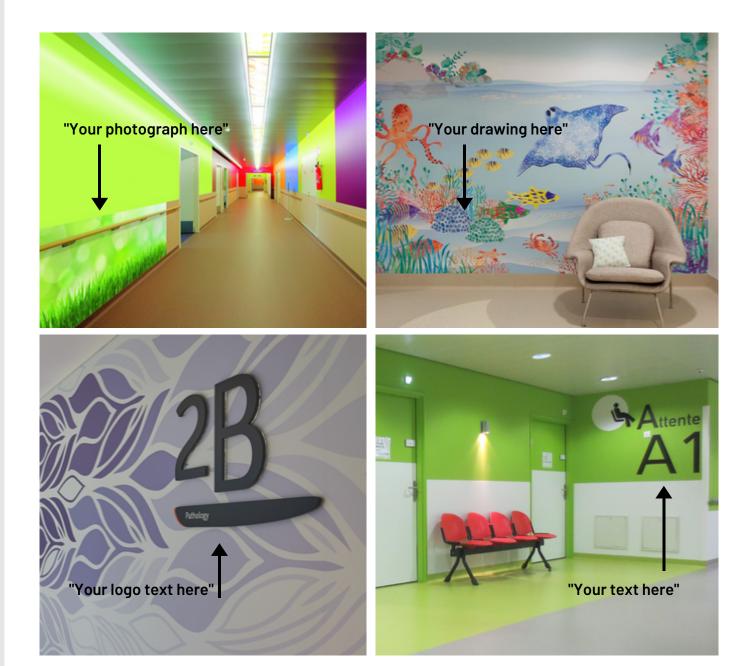




^{*&}quot;Optimixt" grain: optimal combination of scratch resistance hygiene and aesthetic

(

SPM CARRIES OUT YOUR CUSTOMIZED PANEL



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DECOCARE



HAND HYGIENE PANEL

Applications

Decocare hand hygiene panels combine a public health message with effective protection of the walls above sinks.

The educational pictographs are easy to understand and encourage good hand hygiene in order to limit the spread of hand-borne germs. The panels provide decorative wall protection and can be

installed in all wet rooms to spell out the hand washing routine. They can also be customized with your logo or other text.

Description

- Model: Decocare hand hygiene panel
- Dimensions:

Classic: 600 x 400 mm Fountain: 600 x 600 mm Made-to-measure

- Thickness: 1 mm
- Material: translucent antibacterial Bs2d0 fire rated PVC with image printed on the back
- Surface finish: slightly textured ("Velvet" grain)
- Fixing: adhesive bonding with SPM acrylic glue or SPM universal mastic glue.
- Colours: 2 standard models Option: customization

Decocare Fountain

- Description: hand hygiene panel, classic or fountain shape (Decocare as manufactured by SPM) from translucent antibacterial PVC achieving Bs2d0 fire rating with image printed on the back. Its surface is slightly textured ("Velvet" grain as manufactured by SPM). Its width is 600 mm, its height is 400 mm (classic) or 600 mm (fountain) and its thickness is 1 mm.
- 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. Customized on request.
- Installation method: glue, as per manufacturer's instructions.

















DECOKID



EDUCATIONAL PANEL

Applications

SPM's educational panels Decokid bring to life a number of messages in bright colours, aimed at children, whilst still providing wall protection. Putting across educational principles to small children by means of immediately understandable images within their school environment is an effective educational aid. Hygiene, the environment, safety, etc, SPM's educational panels illustrate real situations that relate to children's daily lives.

Description

- Model: Decokid Educational
- Standard panel dimensions: 750 x 1300 mm
- Thickness: 1 mm
- Material: translucent antibacterial and Bs2d0 fire-rated PVC, with a visual printed on the back
- Surface finish: slightly textured ("Velvet" grain)
- Fixing: adhesive bonding with SPM acrylic glue or with SPM universal mastic alue
- Colours: 11 designs available (in predefined colours)

Specification

- Description: educational panel (Decokid as manufactured by SPM) from rigid, antibacterial and translucent PVC achieving Bs2d0 fire rating with a visual printed on the back. The surface is slightly textured ("Velvet" grain as manufactured by SPM). Its width is 750 mm, height 1300 mm and thickness 1 mm.
- 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: glue, as per manufacturer's instructions.





1. I cross the road at a pedestrian crossing.



2. Early to bed, early



3.30 mph, that's the



4. I always say,



5. I always put my rubbish in the bins



6. I always wash my hands before eating



Educational panels: a unique and original concept

- · Matched to all existing colour schemes
- · Extends a building's working life
- · Resists damage from even the harshest cleaning materials
- . Easy to install
- These panels match the Decochoc protection and covering panels (available in 32 colours) for optimal protection



seat belt in the car.



8. I take breaks from my video games.



9. I always wash my hands after using the toilets.



10. No pushing



11. I never leave the

