SPM DOOR PROTECTION

In medical and other public body establishments, doors are subjected to the harshest of tests: the facing and side edges are particularly exposed and prone to damage, and are knocked by trolleys, stretchers and other mobile equipment.

SPM has developed a range of protection panels and protective hand plates.

They can be cut to size, folded into L or U bends, and can be adapted to fit all types of woodwork. It is essential to protect and you can also add a decorative touch with some of SPM's original designs.



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



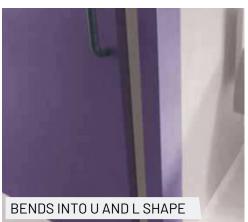






SOLUTIONS









SPM DOOR PROTECTION



FOOT-HEIGHT DOOR Contact plates Plac'Inox



HALF-HEIGHT DOOR

Decochoc panel

Decosmic panel

Plac'Inox

- straight cut -



HALF-HEIGHT
DECORATIVE DOOR
Decochoc panel
Decosmic panel
(one or two-colour)
- decorative cutouts -



	Code Description	Material	Colour range
FOOT-HEIGHT DOOR	Contact 350 or 200 plates	PVC	15 or 31 colours
HALF-HEIGHT DOOR	Straight cut Decochoc panel	PVC	33 colours
	Straight cut Decosmic panel	PVC	3 colours
	Plac'Inox protection plate	Stainless steel	Brushed finish
HALF-HEIGHT DECORATIVE DOOR	Decochoc panel with decorative cutouts	PVC	33 colours to combine
	Decosmic panel with decorative cutouts	PVC	3 colours to combine







HANDPLATES
Decohoc panel
Decosmic panel
- decorative cutouts -



HALF-HEIGHT DOOR INLAID SIGNAGE Numerals, pictures and early childhood



EDGES AND FRAMES

Decochoc panel

Decosmic panel

- bends and thermoforming -



	Code Description	Material	Colour range
HANDPLATES	 Decochoc panel with decorative cutouts 	PVC	33 colours
	Decosmic panel with decorative cutouts	PVC	3 colours
INLAID SIGNAGE	Decochoc panel 1/2 height door	PVC	33 colours for numerals and pictos 11 drawings Early childhood
	Decosmic panel 1/2 height door	PVC	3 colours for numerals and pictos
EDGES AND FRAMES	Decochoc panel bends and thermoforming	PVC	33 colours
	Decosmic panel bends and thermoforming	PVC	3 colours



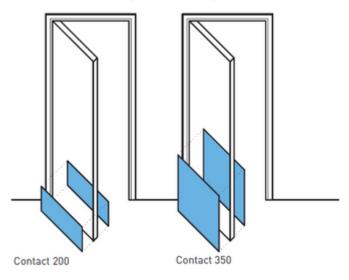


FOOT - HEIGHT DOOR



CONTACT ADHESIVE PROTECTION PLATES

Recommended protection height: 200 mm or 350 mm.



Description

- Model: Contact 350 and 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.

- 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.

















HALF - HEIGHT DOOR



DECOCHOC / DECOSMIC PROTECTION AND COVERING PANELS - STRAIGHT CUT -

Recommended protection height: from 800 mm to 1300mm

Applications

Protects and decorates doors in corridors and entrances to hospitals, clinics, retirement homes, schools, kitchens, restaurants, collective housing...

To avoid the handle and lock and facilitate installation, we recommend a protection height below either 900 mm or 1100 mm.

Description

- Model: cut-to-size Decochoc or Decosmic protection and covering panel
- Standard panel dimensions: 3 m x 1,30 m
- Custom options: bendings, 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
- Colours:
 - 33 standard for Decochoc
- -3 for Decosmic.

- Description: 2 mm thick protection and covering panel (Decochoc or Decosmic 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).
- 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.















HALF - HEIGHT DECORATIVE DOOR



DECOCHOC / DECOSMIC PROTECTION AND COVERING PANELS / - DECORATIVE CUTOUTS -

Applications

These cutouts provide half-height protection and decoration for doors. Ideal for use in corridors in public buildings: hospitals, restaurants, hotels...

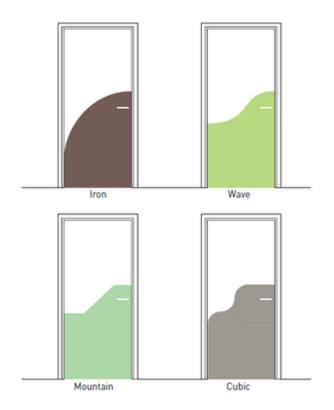
Shapes and colours make easier the location of different doors: rooms, staff rooms, technical premises, etc.

One colour

Description

- Description: 4 one-colour standard protection and covering masks
- Cut-to-size Decochoc or Decosmic panel.
- 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
- Colours:
 - 33 standard for Decochoc
 - 3 for Decosmic

- Description: 2 mm thick half-height decorative one colour door protection (Iron, Wave, Mountain or Cubic masks as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour and slightly textured surface.
- 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.



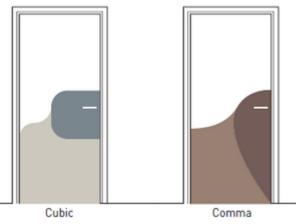






Two-colour





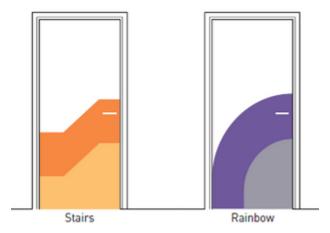
Applications

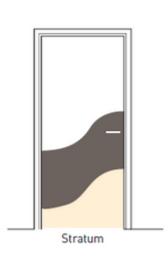
These half-door cladding's protect and bring a touch of originality. This two-colour range provides visual help by using floor, department, service or section colour schemes, very useful in accessibility process.

Description

- Model: 5 two-colour standard protection and covering masks
- Cut-to-size Decochoc or Decosmic panel.
- Height: 1200 mm
- Width: 930 or 1230 mm
- 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
- Colours:
 - 33 standard for Decochoc
 - 3 for Decosmic

- Description: 2 mm thick half-height decorative two-colour door protection (Stratum, Cubic, Comma, Stairs, Rainbow masks as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour and slightly textured surface. Width 930 or 1230 mm, height 1200 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 architect from manufacturer's standard range
- Installation method: glue as per manufacturer's instructions.













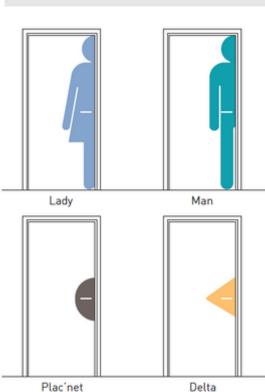


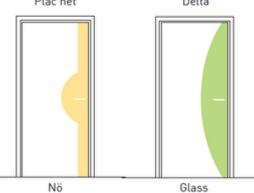






DECOCHOC / DECOSMIC PROTECTION AND COVERING PANELS - DECORATIVE CUTOUTS -





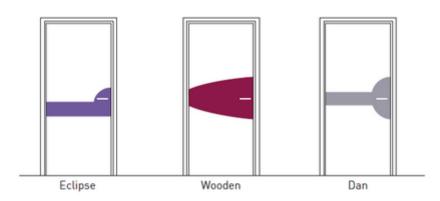
Applications

These original shapes are used to decorate and protect doors from wear and dirt around handles. Perfect for all collective institutions: schools, hotels, offices, restaurants, hospitals, retirement homes...

Description

- Model: 9 standard masks of hand plates
- Cut-to-size Decochoc or Decosmic panel
- Thickness: 2 mm
- Material: antibacterial and Bs2d0 fire-rated PVC, solid colour
- Surface finish: slightly textured
- · Fixing: adhesive or SPM acrylic glue or SPM universal mastic glue
- · Colours:
 - 33 standard for Decochoc
- 3 for Decosmic

- Description: 2 mm thick handplates (Nö, Glass, Lady, Man, Wooden, Dan, Eclipse, Plac'net or Delta masks as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour and slightly textured surface.
- 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 or glue as per manufacturer's instructions.









INLAID SIGNAGE



FOR DECOCHOC OR DECOSMIC HALF-HEIGHT DOOR PROTECTION

Applications

The inlaid signage with numerals, pictures or Early Childhood drawings individually identify your half-door protections in Decochoc or Decosmic by forming an effective and robust marking that is visible from a distance and easy to clean.

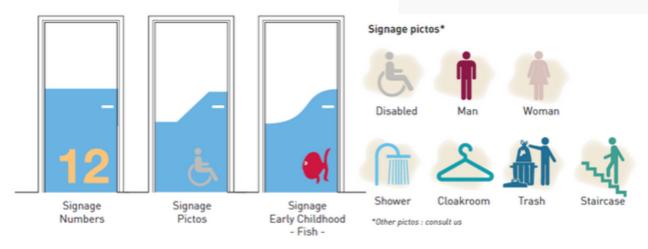
The drawings will be highly appreciated by the young public in particular, who will easily be able to find directions.

Description

- Model: Decochoc or Decosmic inlaid signage with Numerals, Pictures or Early Childhood drawings
- Height: 400 mm
- 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
- Colours:
 - for the numerals and pictures:33 standard in Decochoc3 standard in Decosmic
 - for the Early Childhood drawings:11 standard drawings(defined colours)

Specification

- Description: 2 mm thick inlaid signage in half-door protection (Numerals, Pictures or Early Childhood drawings as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour and slightly textured surface.
 400 mm 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.



Signage Early Childhood drawings





















Lioness Hippopotamus





EDGES AND FRAMES



DECOCHOC / DECOSMIC PROTECTION AND COVERING PANELS - DECORATIVE CUTOUTS -

Applications

Provides protection for door edges and simple frames edges against frequent impact from trolleys (corridors and entrances to healthcare facilities, laboratories...). Lateral edges are exposed to impacts from trolleys, beds... and below edges to water leaks in the door. U-bend is perfect for wet rooms such as bathrooms, sanitary arrangements, central kitchens...

Description

- Model: cut-to-size Decochoc or Decosmic* protection and covering panels with bends into L and U shapes
- 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
- Colours:
 - 33 standard for Decochoc
 - 3 for Decosmic

Specification

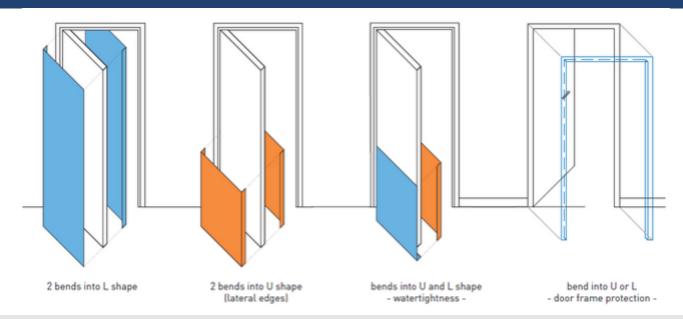
- Description: 2 mm thick door protection and covering panel with bends into L or U for edge or frame protection (Decochoc or Decosmic as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour and slightly textured surface.
- Environment: no heavy metals and 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 bend of other panels: consult us











DECOCHOC / DECOSMIC PROTECTION AND COVERING PANELS

Applications

For complex door frames which cannot be protected by L or U bends (corridors in hospitals, clinics, nursing homes...) and for rounds pillars.

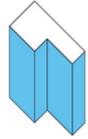
Description

- Model: cut-to-size Decochoc or Decosmic* protection and covering panels with thermoforming according to template provided
- 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
- · Colours:
 - 33 standard for Decochoc
 - 3 for Decosmic

*For thermoforming of other panels: consult us

- Description: 2 mm thick cut-to-size and thermo formed protection and covering panel (Decochoc or Decosmic as manufactured by SPM) from rigid and antibacterial PVC achieving Bs2d0 fire rating with solid colour and slightly textured surface.
- 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 calciumzinc 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 sequence: glue as per manufacturer's instructions.





Thermoforming Complex frame protection

