Copely

TRUST US TO GO TO GREAT LENGTHS

PVC STRIP CURTAINS

SafeStrip®

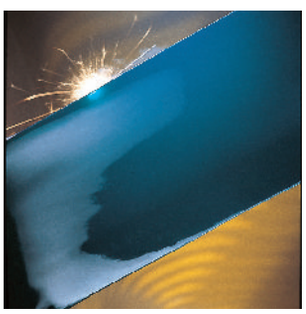
Pneutrol International Limited

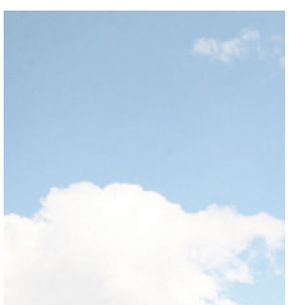
UK Office
5 Caulside Drive, Antrim, BT41 2DU
United Kingdom
TEL: +44 (0) 28 9448 1800
www.concretespares.co.uk

sales@pneutrol.com

European Office
Unit 6, Saint Anthony's Business Park, Ballymount Road, D22 VW95
Ireland
TEL: +353 (0) 1 4373653
www.concretespares.ie

Welcome

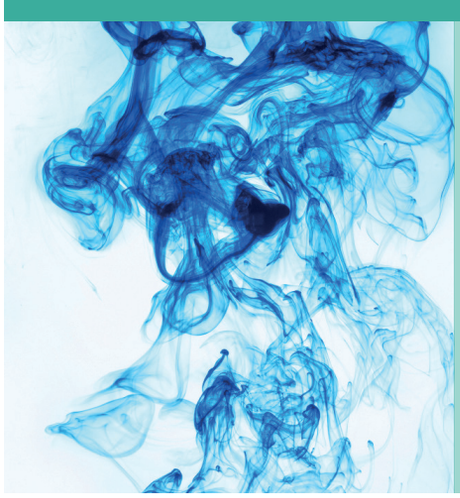




Quality

Copely Developments offers the highest levels of quality and customer care, supported by credentials that include ISO 9001:2008 accreditation. Consistent quality of service and consistent quality of product, supported by knowledgeable fully trained personnel, are pivotal to the success of our business. We strive at all times to deliver exceptional levels of customer satisfaction.

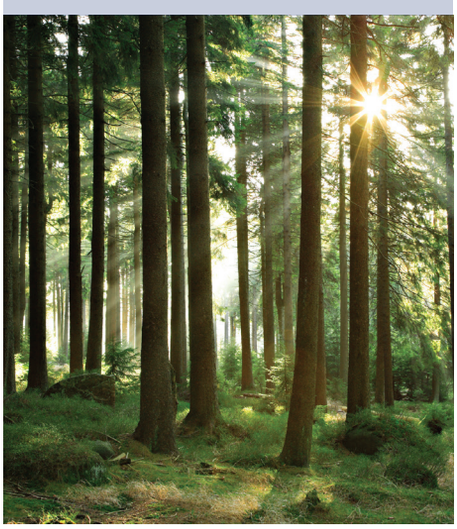
REACH



Part of our commitment to quality includes meeting the regulations on **R**egistration, **E**valuation, **A**uthorisation and Restriction of **C**hemicals. Every Copely Developments product has been assessed for its compliance. (Please check online for more information.)

Greener Thinking

Our group of companies take environmental responsibilities very seriously fulfilling legal and moral obligations. For many years we have implemented a successful environmental management system and have held IS0 14001 accreditation since 1996. We pursue a programme of continuous improvement of our procedures and practices, and are committed to energy efficiency, waste management and recycling initiatives.



PVC Strip Curtains
SafeStrip®

SafeStrip® PVC Strip Curtains are used for internal and external thermal partitions, as a barrier against fumes, dust or flying insects, birds etc. It may also be used to reduce noise levels between production areas and quiet areas, i.e. Quality Inspection areas, in factories. PVC Strip Curtains are made from a high quality, low toxic, Cadmium free PVC material offering extremely good clarity and consistency of colour and dimensional tolerances.

PVC Strip Curtain will resist the continual passage of vehicular traffic and has proved to be the "Number One" choice of specifiers where abrasion resistance is required. A "Buffer" quality is available for extreme conditions where "standard" material has a limited life.

Technical Specifications

- Made from cadmium free materials
- Resistant to a wide range of chemicals
- Silicone free
- REACH compliant
- Excellent abrasion resistance
- High quality PVC material
- Temperature -40°c to +50°C
- Welding strip to EN 1598

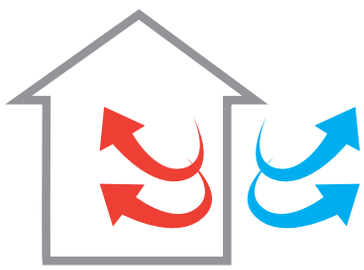
UV Stabilised

In use flexible PVC strips are exposed to harmful constraints coming from the surrounding environment. UV sun radiators (Ultra Violet) can break down polymer chemical bonds, degrading its mechanical performance and transparency.

This phenomenon can be largely delayed by adding UV stabilisers in the material. UV stabilisers inhibit polymer degradation by absorbing and dissipating harmful radiations to make SafeStrip Curtains very durable.

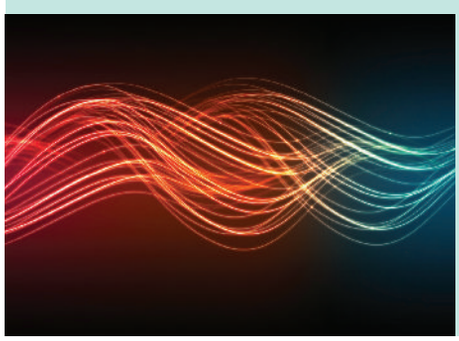
Thermal **Insulation**

Flexible PVC is a very strong thermal insulator and being water and air tight, makes it one of the best insulating plastics. Due to its low thermal conductivity, flexible PVC leads to high thermal energy savings allowing cost and resources and increasing peoples comfort. Making the right material choice is essential at a time when energy prices are rising faster and faster to previously unseen levels.



Sound **Reduction**

People are often exposed to noise in their environment. A loud working environment can lead to workers tiredness and communication misunderstandings.

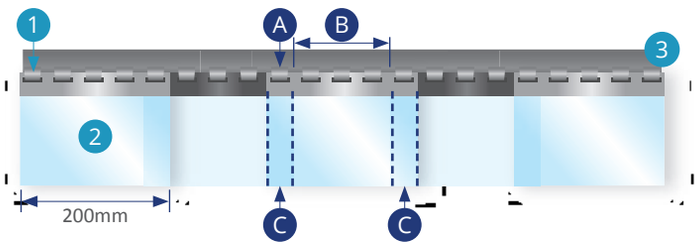


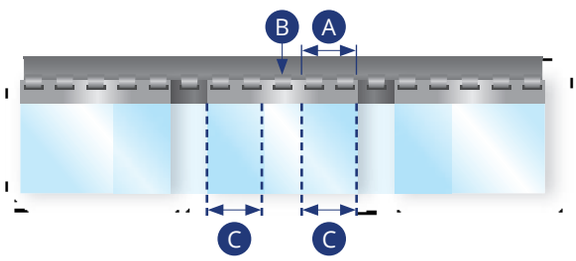
Exposure to sound levels over 80 dB during 8 hours/day is harmful to people as described in the directive 2003/10/EC which regulates noise exposure in the workplace.

Due to its softness, SafeStrip Curtains are a very efficient noise absorber. The flexible PVC strips and sheets are often used as a noise insulator in factories, around machines and industrial lines, as conveyor enclosures or insulator sheets. Used as doors or curtains, they separate front and back office in supermarkets and shops. They lead to protect workers noisy industrial environments, increase people's comfort and make communication efficient.

SafeStrip Curtain Overlap Guide

200mm Wide Strip





Minimum Overlap

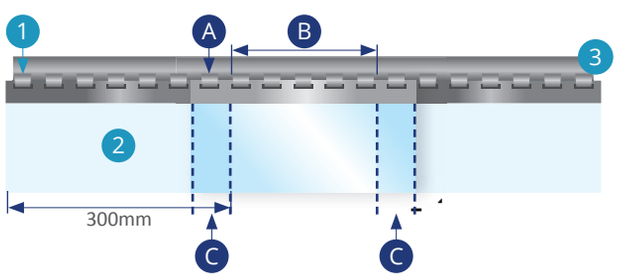
A. One hook overlap of first and second layer of strips
B. Three hook space in between each strip
C. Overlap – 35mm each side = 70mm overall

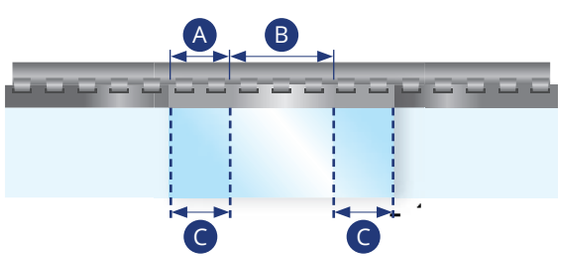
Maximum Overlap

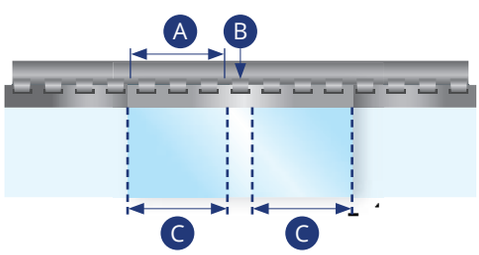
A. Two hook overlap of first and second layer of strips
B. One hook space in between each strip
C. Overlap – 75mm each side = 150mm overall

Material Key 1. Hook 2. PVC strip curtain 3. Stainless steel hanging system

300mm Wide Strip







Minimum Overlap

A. One hook overlap of first and second layer of strips
B. Five hook space in between each strip
C. Overlap – 52mm each side = 104mm overall

Medium Overlap

A. Two hook overlap of first and second layer of strips
B. Three hook space in between each strip
C. Overlap – 94mm each side = 188mm overall

Maximum Overlap

A. Three hook overlap of first and second layer of strips
B. One hook space in between each strip
C. Overlap – 135mm each side = 270mm overall

Material Key 1. Hook 2. PVC strip curtain 3. Stainless steel hanging system

SafeStrip Curtain Overlap Guide

400mm Wide Strip

Minimum Overlap

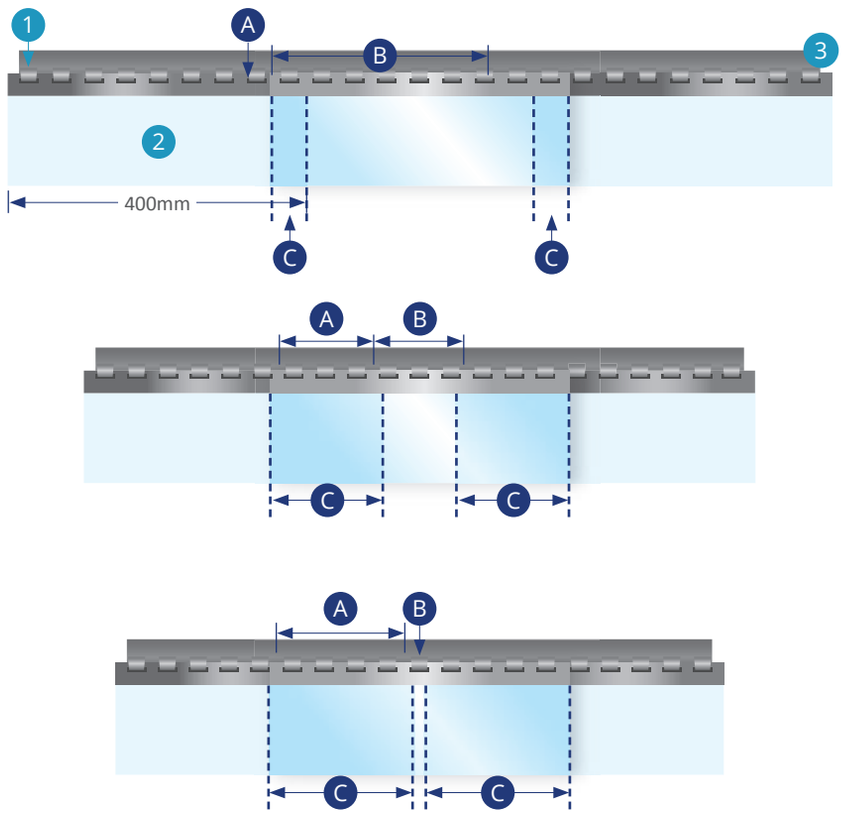
A. One hook overlap of first and second layer of strips
B. Seven hook spaces in between each strip
C. Overlap – 70mm each side = 140mm overall

Medium Overlap

A. Three hook overlap of first and second layer of strips
B. Three hook spaces in between each strip
C. Overlap – 180mm each side = 360mm overall

Maximum Overlap

A. Four hook overlap of first and second layer of strips
B. One hook space in between each strip
C. Overlap – 195mm each side = 390mm overall

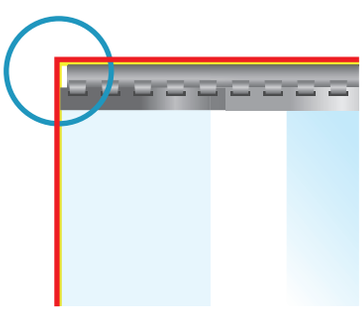


Material Key 1. Hook 2. PVC strip curtain 3. Stainless steel hanging system

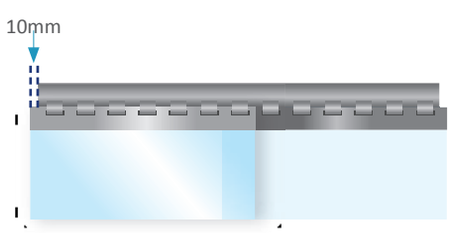
Please Note (Soffit Fixing Only)

The last strip on either side of your curtain will hang out wider than the hanger rail, to ensure that the finished curtain width matches the dimensions supplied.

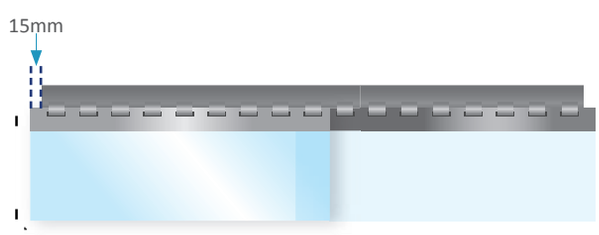
We recommend that the rails are trimmed on site to suit the door dimensions. Rails for 300mm strip curtains should be cut 10mm short on both sides. And for 400mm strip curtains the rails should be cut 15mm short on both sides.



300mm Wide Strip - Minimum gap 10mm



400mm Wide Strip - Minimum gap 15mm



PVC Strip Curtains

PVC Strip Curtains

Made to Measure Strip Curtains in 6 Easy Steps

Step 1 Select Fixing Method
Select either ***face fixing*** or ***soffit***.

Step 2 Assess Door Area
Consider usage and environment.

Steps 3 & 4
Based on the assessment of the door area select a suitable strip width and overlap combination.

Step 5 Select Material
Choose from five strip materials.

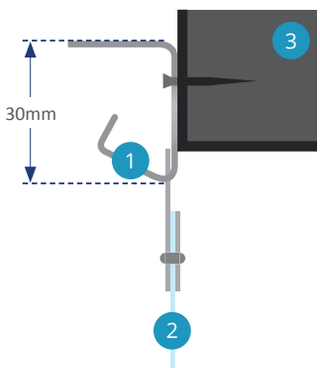
Step 6 Measure Up
Measure the height and width of the door opening.

Place Your Order
028 9448 1800

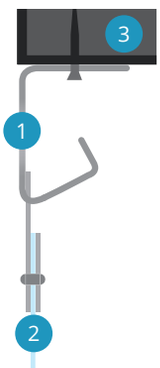
1 Select Fixing Method

The PVC Strip Door can be mounted in two configurations dependent upon the space available. However, please check your delivery note to see which configuration has been catered for.

Face Fixing



Soffit Fixing



Key

1. Stainless steel hanger
2. PVC strip curtain
3. Door frame / wall

2 Assess Door Area

Location	Traffic	Recommended Strip Width & Thickness	Recommended Overlap
Internal Doors and screens	Pedestrian	200mm x 2mm	MIN or MAX
	Forklifts	300 x 2mm or 300 x 3mm	MED or MAX

Location	Traffic	Recommended Strip Width & Thickness	Recommended Overlap
External Doors and Cold Stores	All	300mm x 3mm	MED or MAX
		400mm x 4mm	MED or MAX

For external doors subject to strong wind 400mm x 4mm and MAX overlap is suggested

3 Select Strip Width

200mm x 2mm	All options except Welding
300mm x 2mm	Clear and Welding only
300mm x 3mm	All options except Welding
400mm x 4mm	All options except Welding

4 Select Overlap

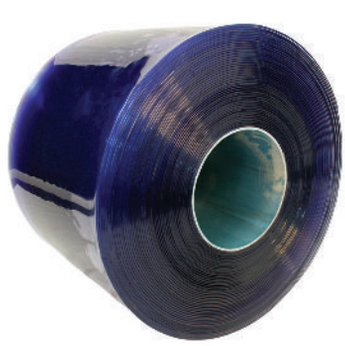
200mm wide strip	**Minimum** and **Maximum** overlap options only
300mm wide strip	**Minimum**, **Medium** and **Maximum** overlap options
400mm wide strip	**Minimum**, **Medium** and **Maximum** overlap options

5 Select Material

Clear

PVC Strip Curtains are made in a high quality, low toxic, Cadmium free PVC material offering extremely good clarity and consistency of colour tint and dimensional tolerances. Working temperature: -15°C to +50°C.

Width mm	Thickness mm	Order a Full 50m Roll	Order Strips per Linear Metre (includes hanger)	Order strips and accessories by total area (m²) 'Full Kit'		
				Min	Med	Max
200	2	√	√	√		√
300	2	√	√	√	√	√
300	3	√	√	√	√	√
400	4	√	√	√	√	√



Polar

For low temperature applications SafeStrip Curtains are available with special qualities. Such applications include walk-in freezers and refrigerated vehicles. Working temperature: -40°C to +50°C.

Width mm	Thickness mm	Order a Full 50m Roll	Order Strips per Linear Metre (includes hanger)	Order strips and accessories by total area (m²) 'Full Kit'		
				Min	Med	Max
200	2	√	√	√		√
300	3	√	√	√	√	√
400	4	√	√	√	√	√

Buffer

For the most demanding impact conditions the "Double Buffer" option will increase the life of the screen further. Working temperature: -15°C to +50°C.

Width mm	Thickness mm	Order a Full 50m Roll	Order Strips per Linear Metre (includes hanger)	Order strips and accessories by total area (m²) 'Full Kit'		
				Min	Med	Max
200	2	√	√	√		√
300	3	√	√	√	√	√
400	4	√	√	√	√	√

Welding

A specialist version of SafeStrip Curtain has been developed for use as welding curtains that meets specification EN1598. Working temperature: -15°C to +50°C.

Width mm	Thickness mm	Order a Full 50m Roll	Order Strips per Linear Metre (includes hanger)
300	3	√	√

Marker

Marker strips can be used to highlight the door frame for increased safety awareness.

Width mm	Thickness mm	Order a Full 50m Roll	Order Strips per Linear Metre (includes hanger)
200	2	√	√
300	3	√	√
400	4	√	√

6 Measure Up

Soffit Fixing
Mounted inside the door frame

Face Fixing
Mounted to the wall above the doorway

Soffit Fixing:

A - Door frame width

B - Door frame height

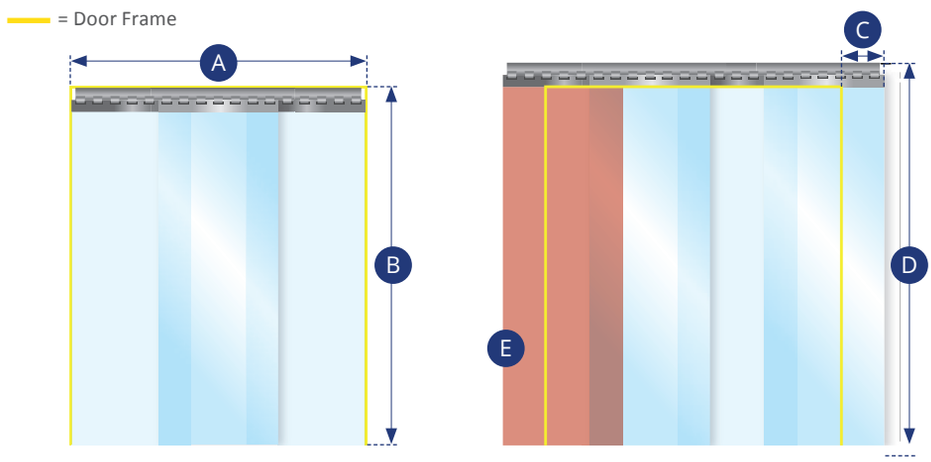
Face Fixing:

C - Please supply the exact width of the door opening. We add the following extra width to ensure insulation at the sides.

200mm	80mm per side
300mm	90mm per side
400mm	100mm per side

D – Please supply the exact height of your doorway opening. We add 30mm to each strip in order that the rail is fixed to the wall.

E – Marker Strip – Please specify if a marker strip is required at each side of the door.



Anti-microbial Door Strip

To accommodate the increasing requirements of health and safety, which is of particular concern in hospitals, wash rooms and food preparation areas, Copely Developments Ltd are pleased to be able to offer Anti-Microbial PVC Door Strip. This offers resistance to build up and growth of potentially harmful organisms, such as bacteria, mould and fungi.

We are able to offer this in 200mm Wide Strip x 2mm thick and 300m Wide Strip x 3mm. Please note that this is a made to order product and minimum order requirements may apply. Please contact us to discuss your specific requirements.

Pneutrol International Limited

UK Office
5 Caulside Drive, Antrim, BT41 2DU
United Kingdom
TEL: +44 (0) 28 9448 1800
www.concretespares.co.uk

sales@pneutrol.com

European Office
Unit 6, Saint Anthony's Business Park, Ballymount Road, D22 VW95
Ireland
TEL: +353 (0) 1 4373653
www.concretespares.ie