A comprehensive range of Finger Guard & Safety products

Shop Online: shop.stormflame.com

Telephone orders: 01329 841416

Fax orders: 01329 841417

Last Modified: 05/03/2020
Finger Guards for Doors

Stormflame sell door finger guards online in the UK. We stock finger guards in a wide range of styles, colours and materials. To order, and subject to volumes, we can supply infection control versions or provide RAL colour matching of some guard models.

For lower risk and lower traffic doors we have budget priced finger guards through to heavier duty models and top-of-the-range products combining durability with designer style for use in prestigious and busy areas.

We have a selection of finger guards designed for automated doors - including a frameless glass door finger guard and a washable, ruggedised one for sterile environments also suitable for external use.

If you require the ultimate in robust design and materials we offer two different all-alloy construction finger protectors.

For general industrial, commercial and (some) security gate applications two popular guards are the FingerKeeper Industrial TPV range and the FingerKeeper Industrial - RP62 range.

We also stock rear hinge guards - to cover the smaller gap at the rear of the door - in either neutral finishes or, for many models, colour matched to a corresponding front finger guard.

About Stormflame

Stormflame has been online since 2001, selling quality products used by professional installers to maintain and upgrade buildings - particularly schools, HMO’s and public buildings. A good way to view our whole range is to visit the Stormflame Shop or alternatively you can order via email, phone, fax or by post:

- Shop Online: shop.stormflame.com
- Website: www.stormflame.com
- Email: sales@stormflame.com
- Telephone orders: 01329 841416
- Fax orders: 01329 841417

- Address: Unit 9, The I.O Centre, Stephenson Road, Segensworth, Fareham, PO15 5RU

Payments online are secured by WorldPay and PayPal and the shop is phone friendly making it easy to ‘shop from site’ if you need to.

Please note all images shown are for illustration purposes only.
FingerKeeper Commercial Front

Key Points:
- FingerKeeper Commercial Front is a finger guard (door hinge guard) used to prevent finger trapping accidents in doors.
- Can be fitted to most types of doors including wood, metal and uPVC.
- Long anticipated lifespan and low maintenance - wipe clean finish.
- Durable but has simple DIY fitting method.
- Full fitting kit included.
- Easily removed and re-fitted to allow door maintenance.
- Various colour options to match existing décor.
- Front and Rear hinge cover versions available.
- Wide opening available in standard length 1960mm Brown & White only.
- Longer 2100mm length available Brown & White only.

Description:
The FingerKeeper Commercial device is a guard that prevents door finger trapping accidents. By totally covering the gap that is created on the hinge side of a door, in the open position, it prevents finger trapping injuries. Ideal for use in Schools, Day Care Centres, Nurseries, hospitals or any internal doors that create risk to the Public. The device is designed to create the safest working environment and avoid potentially costly and disruptive injury claims. The device is fully recyclable at end of life.

The FingerKeeper Commercial device can be fitted to most types of doors including wood, metal and uPVC. The standard device is 1960mm long with a 2100mm length also available. A wide version with additional panel is available for doors which open up to 180°. The FingerKeeper Commercial device is a low maintenance – wipe clean finish device. The device is extremely simple to install and has a long-life expectancy. With its screw fix design, it can be easily removed and refitted if any remedial works are needing to be completed.

For total protection from finger trapping injuries in doors see also the rear guard - FingerKeeper Protect Rear.

Please ask for a sample to view the actual colour and construction of this product.
Specification:

- **Front hinge** cover versions available in 1960mm standard length and in a range of colours.
- **Wide Version**: The 4 panel Wide version, with an extra centre panel, is specifically designed to be used on uPVC and aluminium doors and also on wooden doors which open up to 180 degrees.
- **Long Version**: 2100mm Longer version available.
- **Note**: The Wide and Long version are available in White or Brown only.

- Nearest RAL Colour match numbers are shown:

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFKWH</td>
<td>FingerKeeper Commercial Front</td>
<td>1960mm</td>
<td>White</td>
</tr>
<tr>
<td>AFFKBR</td>
<td>FingerKeeper Commercial Front</td>
<td>1960mm</td>
<td>Brown</td>
</tr>
<tr>
<td>AFFKBE</td>
<td>FingerKeeper Commercial Front</td>
<td>1960mm</td>
<td>Beech</td>
</tr>
<tr>
<td>AFFKBIE</td>
<td>FingerKeeper Commercial Front</td>
<td>1960mm</td>
<td>Beige</td>
</tr>
<tr>
<td>AFFKBLK</td>
<td>FingerKeeper Commercial Front</td>
<td>1960mm</td>
<td>Black</td>
</tr>
<tr>
<td>AFFKGR</td>
<td>FingerKeeper Commercial Front</td>
<td>1960mm</td>
<td>Grey</td>
</tr>
<tr>
<td>AFFKBLU</td>
<td>FingerKeeper Commercial Front</td>
<td>1960mm</td>
<td>Blue</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFKWHX</td>
<td>FingerKeeper Commercial Front - <strong>Long</strong></td>
<td>2100mm</td>
<td>White</td>
</tr>
<tr>
<td>AFFKBRL</td>
<td>FingerKeeper Commercial Front - <strong>Long</strong></td>
<td>2100mm</td>
<td>Brown</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFKWHX</td>
<td>FingerKeeper Commercial Front - <strong>Wide</strong></td>
<td>1960mm</td>
<td>White</td>
</tr>
<tr>
<td>AFFKBRX</td>
<td>FingerKeeper Commercial Front - <strong>Wide</strong></td>
<td>1960mm</td>
<td>Brown</td>
</tr>
</tbody>
</table>
Finger Saver Elite Front

Key Points:
- Finger guard suitable for fire rated and non-fire rated doors.
- Suitable for timber, steel or composite doors.
- Opens up to 180° depending on door configuration.
- Budget priced, good quality door finger guard.
- Ideal for nurseries, schools and residential care homes.
- Standard 1950mm lengths.
- Durable and simple DIY fitting.
- White, Brown or Black colours.
- Suitable for areas of high pedestrian traffic.
- Aesthetically pleasing slim line design only projects 30mm from door surface.
- Supplied with high performance self-adhesive tape to aid fitting; fixing screws also provided.

Description:
Use the Finger Saver Elite Front door safety product to prevent finger trapping accidents in doors, while allowing the door to operate normally. A simple, cost effective device that covers the gap created when doors are open. Also it prevents fingers being trapped on the hinge side of the door.

Finger Saver Elite is ideal for nurseries, schools, residential care homes and the majority of domestic and commercial applications. The slimline folding design only protrudes 30mm from the door face in a closed position. Finger Saver Elite front can be fitted to most types of door including wood, metal and UPVC. It is very simple to install and can be easily removed or refitted for door painting or maintenance purposes. Please note if you are also fitting the Slim Rear Finger Guard, the rear device must be fitted before this front device.

Specification:
- 1950mm lengths in a White, Brown or Black colour.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFSAVELFW</td>
<td>Finger Saver Elite Front</td>
<td>1950mm</td>
<td>White</td>
</tr>
<tr>
<td>AFFSAVELFB</td>
<td>Finger Saver Elite Front</td>
<td>1950mm</td>
<td>Brown</td>
</tr>
<tr>
<td>AFFSAVELFBLK</td>
<td>Finger Saver Elite Front</td>
<td>1950mm</td>
<td>Black</td>
</tr>
</tbody>
</table>

For total protection from finger trapping injuries in doors please see the rear guards section.
Finger Guardian Front and Rear

Key Points:
- A finger guard suitable for Butt Hinged or Pivot Doors.
- Opens up to 180° depending on door configuration.
- Front and Rear devices.
- Manufactured from PVC Nitrile in various colours with also wood grain Oak finish available.
- Anti-Bacterial finish available (P.O.A.).

Description:
Prevent the entrapment of fingers in the hinge gap of a door in the most demanding environments. The Finger Guardian is a flexible safety strip which prevents fingers being jammed on the hinge side of a door and the jamb on the hinged side. Once installed the gap is covered completely and it is suitable for domestic or commercial use. The fitted guard is manufactured from PVC Nitrile and requires no maintenance other than a wipe down with a damp cloth for cleaning.

This finger guard is easy to install, requiring no specialist tools or equipment. The guard carrier strips are backed with self-adhesive tape, for attachment to the door frame, and fixing can be reinforced by means of concealed screws (screws supplied).

Cover strips, used to conceal fitting screws are colour matched to the guard. Finger Guardian is suitable for Butt Hinged or Pivot Doors up to 180° opening depending on door configuration. There is an infection control variant of Finger Guardian designed to inhibit the growth of bacteria. Price and details on application.

Please ask for a sample to view the actual colour and construction of this product.
Specification:

- Finger Guardian comes in Front and Rear styles
- Finger Guardian comes in a standard Length of 1950mm.
- Available in a range of solid colours and wood grain Oak finish.
- Front style to fit 180° door openings depending on door configuration.
- Rear style to fit 105° door openings - for use on rear side of door only.

### Front Devices

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFGUWHTF</td>
<td>Finger Guardian Front</td>
<td>1950mm</td>
<td>White</td>
</tr>
<tr>
<td>AFFGUBRFN</td>
<td>Finger Guardian Front</td>
<td>1950mm</td>
<td>Brown</td>
</tr>
<tr>
<td>AFFGUBLKF</td>
<td>Finger Guardian Front</td>
<td>1950mm</td>
<td>Black</td>
</tr>
<tr>
<td>AFFGUGRFYF</td>
<td>Finger Guardian Front</td>
<td>1950mm</td>
<td>Grey</td>
</tr>
<tr>
<td>AFFGUOKF</td>
<td>Finger Guardian Front</td>
<td>1950mm</td>
<td>Oak</td>
</tr>
</tbody>
</table>

### Rear Devices

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFGUWHTR</td>
<td>Finger Guardian Rear</td>
<td>1950mm</td>
<td>White</td>
</tr>
<tr>
<td>AFFGUBRNR</td>
<td>Finger Guardian Rear</td>
<td>1950mm</td>
<td>Brown</td>
</tr>
</tbody>
</table>
Finger Guard Clear

Key Points:
- A strong, clear finger guard for interior doors up to 50mm thick (fire door thickness).
- Standard Lengths 1950mm.
- Opens up to 110 degrees depending on door configuration.
- Easily installed to most types of door using the self-adhesive strip built into the guard.
- For maximum integrity of the clear finger guard we recommend additional securing of the strip using screws if door and frame materials permit.
- Tested to 250,000 open / close cycles.
- The clear guard avoids possible décor colour clashes.
- ‘Soft’ material resists to cracking from kicks and knocks.

Description:
A transparent, tough finger guard designed to fit most common interior door sizes. Self adhesive fitting strips are incorporated into the guard, which can further be secured with screws for maximum longevity.

The clear finger guard is a clear polymer material with a ‘rubbery’ feel that does not shatter. Resists cracking and splitting and absorbs kicks and knocks well. Blends in with natural timber finish doors in particular.

Caution: Do not fit to doors that can open more than 110°, otherwise the strips are likely to tear off from the door or frame and cause damage.

Specification:
- 1950mm length matches standard door height.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFGCL</td>
<td>Finger Guard Clear</td>
<td>1950mm</td>
<td>Clear / Transparent</td>
</tr>
</tbody>
</table>

For total protection from finger trapping injuries in doors please see the rear guards section

Please ask for a sample to view the construction of this product.
FingerKeeper Industrial TPV

Key Points:
- For use with timber, steel hinged or pivoting doors.
- Permits opening angles up to 120 degrees depending on door configuration.
- Minimum 35mm door thickness.
- Standard lengths 2100mm and 2500mm.
- Anodised aluminium carrier.
- Self drilling screws included.
- TPV blind has good environmental temperature performance (both low and high).
- Anti finger-trapping guard suited to interior or exterior use.
- Excellent resistant to weathering and many common industrial chemicals.
- Low compression set and flex fatigue resistance.
- High UV resistance.
- Very long anticipated lifespan.
- Longer and Wider Guard Options.
- Tested to BS8613:2017 Finger Protection for Pedestrian Doors.

Description:
Finger entrapment in doors can result in serious injuries that have long term effects and may require significant hospital treatment. Preventing such injuries is therefore important. Finger trap protection should be installed in all hinged or pivoted door situations, where users can potentially get fingers caught between the door and the frame. All public areas including shops, hotels and fitness centres should be reviewed for potential risks.

Areas of particular concern include:

Schools or child care centres. Children suffer a disproportionate number of finger entrapment injuries because of their lack of understanding of the dangers presented by doors, young children may put their fingers into the gap between a door and its frame without any awareness of the possible consequences.

Homes or residential facilities for the aged or disabled. Those particularly with walking or balance difficulties often use the door frame as a support when negotiating a doorway and inadvertently put fingers into the jamb, this is especially true of those doors fitted with door closers.

For total protection from finger trapping injuries in doors please see the rear guards section.

Please ask for a sample to view the actual colour and construction of this product.
Where automatic swing doors are fitted, it is a requirement of BS EN 16005 that finger trap protection be used at the hanging stile(s) of the doorset.

FingerKeeper Industrial TPV is a heavy duty finger-pinching protection device (anti-finger-trapping hinge guard). Manufactured from a TPV material fitted in an Anodised Aluminium carrier, that is supplied with self drilling screws and 2 x push-in screw concealing strips to match.

The device is designed for demanding commercial & industrial environments. For use with interior or exterior timber or metal doors. Slimline design and unobtrusive fittings also suits non-commercial settings and can be used by powered / security gate installers for gate finger guards. The device is also suitable for automatic doors.

TPV Information:
TPV is a compound composed of Polypropylene and EPDM rubber used in vehicle, white goods and weatherproofing applications.
TPV has excellent resistance to common industrial chemicals.
TPV has greater tear strength and resistance than EPDM.
TPV can be readily recycled.

Specification:
- Lengths: 2100mm (Standard) and 2500mm (Long).
- Widths: 157mm (Standard) or 257mm (Wide).
- Material: TPV (ThermoPlastic Vulcanize polymer).
- Colours: Standard width guard - Black or White.
- Wide guard and Long guard - Black only.
- Anodised Aluminium guard strip carriers. Push-in trim, to conceal fixings, matches guard strip colour.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Width</th>
<th>Length</th>
<th>Colour/Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFKINDTPV</td>
<td>TPV Standard Finger Keeper Industrial</td>
<td>157mm</td>
<td>2100mm</td>
<td>Aluminium Carrier Black TPV Guard</td>
</tr>
<tr>
<td>AFFKINDTPVW</td>
<td>TPV Standard Finger Keeper Industrial</td>
<td>157mm</td>
<td>2100mm</td>
<td>Aluminium Carrier White TPV Guard</td>
</tr>
<tr>
<td>AFFKINDXTPV</td>
<td>TPV - Long Version Finger Keeper Industrial</td>
<td>157mm</td>
<td>2500mm</td>
<td>Aluminium Carrier Black TPV Guard</td>
</tr>
<tr>
<td>AFFKINDWBTPV</td>
<td>TPV Wide Version Finger Keeper Industrial</td>
<td>257mm</td>
<td>2100mm</td>
<td>Aluminium Carrier Black TPV Guard</td>
</tr>
</tbody>
</table>
FingerKeeper Industrial - RP62

Key Points:
- Door finger Guard suited to demanding commercial and industrial environments.
- Anodised Aluminium and EPDM Rubber construction.
- Fits butt hinged or centre pivot doors.
- Available for 157mm or 260mm (wide) gaps.
- Available in 2100mm or 2500mm (long) versions.
- Easily removed and re-fitted to allow door maintenance.
- Long anticipated lifespan.
- Low maintenance - wipe clean finish.

Description:
FingerKeeper Industrial - RP62 is a heavy duty finger-pinch protection device (anti-finger-trapping hinge guard). Manufactured from Black EPDM fitted in an Satin Anodised Aluminium carrier, that has black inserts to conceal the fixing screws. The EPDM safety strip prevents fingers being pinched on the hinge side of a door. It is fixed to the door and the jamb on the hinged side.

The FingerKeeper Industrial - RP62 anti-finger trapping guard suit the most demanding industrial environments.

Specification:
- Supplied in standard lengths of 2100mm x 157mm wide.
- There is a LONG version - 2500mm x 157mm strip width.
- There is a WIDE version - 2100mm x 260mm strip width.
- All versions can be cut to length required and/or butt jointed.
- All versions suit butt hinged or centre pivot door.
- All versions permit 90° or 180° opening.
- NOTE: Two guards are required for centre pivot doors.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Width</th>
<th>Length</th>
<th>Colour/Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFKIND</td>
<td>Standard Version FingerKeeper Industrial - RP62</td>
<td>157mm</td>
<td>2100mm</td>
<td>Aluminium / Black EPDM Rubber / Black cover strips</td>
</tr>
<tr>
<td>AFFKINDX</td>
<td>Long Version FingerKeeper Industrial - RP62</td>
<td>157mm</td>
<td>2500mm</td>
<td>Aluminium / Black EPDM Rubber / Black cover strips</td>
</tr>
<tr>
<td>AFFKINDWB</td>
<td>Wide Version FingerKeeper Industrial - RP62</td>
<td>260mm</td>
<td>2100mm</td>
<td>Aluminium / Black EPDM Rubber / Black cover strips</td>
</tr>
</tbody>
</table>

For total protection from finger trapping injuries in doors please see the rear guards section.

Please ask for a sample to view the construction of this product.
Finger Defender RP

Key Points:
• Prevents finger trapping accidents.
• Proven standard roller protector.
• Hard-wearing synthetic fibre fabric.
• The fibre fabric is washable and difficult to ignite B1.
• Concealed housing fastening screws and visible fabric profile screws.
• Housing position adjustable (elongated holes).
• Suitable for most doors depending on door configuration.
• Certified and supervised quality (MPA).
• 2,000,000 test cycles.

Description:
The Finger Defender RP is a high quality finger guard with resilient blind. When the door opens the roller blind extends to prevent fingers entering the cavity formed between the edge of the door and door frame. A hard wearing synthetic fibre fabric which is mountable, removable, washable and also fire retardant B1 treated.

The Finger Defender RP comes with 4 concealed housing fastening screws and 4 visible fabric profile screws. The housing position on this finger guard is adjustable (elongated holes). It is suitable for almost all doors depending on door configuration and has a Certified and supervised quality (MPA).

The profile is made of aluminium and available in a standard finish. The standard length is 1925mm with a 260mm extended fabric blind. The Finger Defender RP has been independently tested to over 2 million test cycles.

Use the Quick Install Mark Aid kit (Sold Separately) to make the installation of the Finger Defender RP easier and quicker. Please get in touch with us for a price.

Specification:
• Available in a Standard length 1925mm with a 260mm extended fabric blind.
• Finishes: Satin Anodised Aluminium.
Finger Defender RPQR

Key Points:
- Unique Quick release system allowing for inspection and maintenance of hinges, drop seals and fire seals on a fire door.
- Prevents finger trapping accidents.
- The fibre fabric is washable and difficult to ignite B1.
- Concealed screws heads.
- Housing position adjustable (elongated holes).
- Suitable for most doors depending on door configuration.
- Certified and supervised quality (MPA).
- Only one person required for simple installation
- 2,000,000 test cycles.

Description:
The Finger Defender RPQR - quick release system is a high quality finger guard with resilient blind. When the door opens the roller blind extends to prevent fingers entering the cavity formed between the edge of the door and door frame. A hard wearing synthetic fibre fabric which is mountable, removable, washable and also fire retardant B1 treated.

The Finger Defender RPQR - quick release system has a unique advantage to other finger guards within the market. With its quick release system on one side of the device which allows for inspection and maintenance of hinges, drop seals and fire seals on a fire door. Making this process much easier than a device which needs to be completely removed.

The Finger Defender RPQR comes with 8 screws without any of the screw heads being visible. The housing position on this finger guard is adjustable (elongated holes). It is suitable for almost all doors depending on door configuration and has a Certified and supervised quality (MPA).

The Finger Defender RPQR has been independently tested to over 2 million test cycles.

The profile is made of aluminium and available in a standard finish. The standard length is 1925mm with a 260mm extended fabric blind.

For total protection from finger trapping injuries in doors please see the rear guards section

Secure payments via WorldPay and PayPal
Use the Quick Install **Mark Aid kit** (Sold Separately) to make the installation of the Finger Defender RPQR easier and quicker. Please get in touch with us for a price.

**Specification:**
- Available in a Standard length 1925mm with a 260mm extended fabric blind.
- Finishes: Satin Anodised Aluminium.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFDEFSAF/RPQR</td>
<td>Finger Defender RPQR</td>
<td>1925mm</td>
<td>Satin Anodised Aluminium</td>
</tr>
</tbody>
</table>
Finger Defender

Key Points:
- Prevents finger trapping accidents.
- Suitable for automatic or manual operation doors.
- Suitable for most single or double-action doors.
- Extremely durable and maintenance free.
- Tested to over 1 million open & closing cycles.
- Fits most doors up to 180° opening depending on door configuration.
- Satin Anodised Aluminium, Dark Bronze Anodised or White as standard or any RAL colour on request.
- Standard length 1925mm with a maximum opening of 260mm.
- Longer version 2015mm meets EN16005:2012 for automatic doors.
- Tested to EN16654:2015 Child Protection Products.
- Tested to BS8613:2017 Finger Protection for Pedestrian Doors.

Description:
Finger Defender is a durable, high quality finger guard with discreet styling, suitable for most single and double-action doors, including automated doors. A resilient ‘roller blind’ style mechanism prevents fingers from entering the cavity formed between the edge of the door and door frame.

The blind fully retracts into the robust aluminium housing when the door is closed - unlike concertina style finger guard blinds that are exposed to impact damage when closed.

Also suitable for use with manually operated (non-automated) doors. This finger guard has concealed screw fixings and comes complete with end caps for that even neater finish.

The aluminium housing is available in three standard finishes and any RAL colour on request. Independently tested to over 1 million opening & closing cycles.

Maximum opening: 260mm.

For total protection from finger trapping injuries in doors please see the rear guards section.
Specification:

- Available in a standard length 1925mm with a maximum opening of 260mm.
- Stock finishes: Silver Anodised Finish, White or Dark Bronze.
- **RAL** colour coated versions and non standard lengths available to special order & subject to minimum order size.
- The longer version 2015mm size guard complies with EN16005:2012 for automatic doors.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFDEFSAF</td>
<td>Finger Defender</td>
<td>1925mm</td>
<td>Satin Anodised Aluminium</td>
</tr>
<tr>
<td>AFFDEFWHT</td>
<td>Finger Defender</td>
<td>1925mm</td>
<td>White (RAL 9016)</td>
</tr>
<tr>
<td>AFFDEFDB</td>
<td>Finger Defender</td>
<td>1925mm</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>AFFDEFCOL</td>
<td>Finger Defender</td>
<td>1925mm</td>
<td>RAL Colours to Order</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFDEFSAFX</td>
<td>Defender - <strong>Long</strong></td>
<td>2015mm</td>
<td>Satin Anodised Aluminium</td>
</tr>
<tr>
<td>AFFDEFWHTX</td>
<td>Defender - <strong>Long</strong></td>
<td>2015mm</td>
<td>White (RAL 9016)</td>
</tr>
<tr>
<td>AFFDEFDBX</td>
<td>Defender - <strong>Long</strong></td>
<td>2015mm</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>AFFDEFCOLX</td>
<td>Defender - <strong>Long</strong></td>
<td>2015mm</td>
<td>RAL Colours to Order</td>
</tr>
</tbody>
</table>
Finger Protecta

Key Points:
- A Finger Guard for Automatic Doors.
  Very high quality ‘roller blind’ type door finger guard.
- In Satin Anodised Aluminium, White or Dark Bronze Anodised finishes.
- Extremely durable and maintenance free. Features an easy clean aluminium housing.
- Fits most doors up to 180° opening depending on door configuration.
- Suitable for manual or automated doors.
- Suitable for most single or double-action doors.
- The guard has been tested to over 1 million open and closing cycles.
- 260mm suitable for 180 degree opening - extra wide 320mm available for wider sections.
- Tested to EN16654:2015 Child Protection Products.
- Tested to BS8613:2017 Finger Protection for Pedestrian Doors.

Description:
Finger Protecta uses a high quality housing and a resilient fabric blind in a ‘roller’ type mechanism to prevent finger trapping accidents in doors. The blind covers the hinge gap when the door is opened and retracts into the robust aluminium housing when the door is closed. The retractor mechanism makes for a tidy and robust guard which is not exposed to potential damage in the way that concertina style guards are - even when in the closed position.

Independently tested to over 1 million opening & closing cycles. This hinge guard comes complete with end caps for a neat finish. This finger guard is at the higher end of the price range but we think it represents good value and sample lengths are available so that the quality of manufacture and colours can be assessed.

Stylish to blend in with high quality decor (RAL colour matching is available) the guard has concealed screw fixings and comes complete with end caps for a neat finish.

For total protection from finger trapping injuries in doors please see the rear guards section.

Please ask for a sample to view the actual colour and construction of this product.

Secure payments via WorldPay and PayPal
Specification:
- Standard size 1925mm.
- Guard Material Widths: 260mm to suit up 180 degree doors or 320mm for wider sections depending on door configuration.
- Housing colours: Satin Anodised Aluminium, White, Dark Bronze Anodised or any RAL colour.
- Custom RAL colours and lengths subject to minimum order quantity.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFPROSAF</td>
<td>Finger Protecta</td>
<td>1925mm</td>
<td>Satin Anodised Aluminium</td>
</tr>
<tr>
<td>AFFPROWHT</td>
<td>Finger Protecta</td>
<td>1925mm</td>
<td>White (RAL 9016)</td>
</tr>
<tr>
<td>AFFPRODB</td>
<td>Finger Protecta</td>
<td>1925mm</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>AFFPROCOL</td>
<td>Finger Protecta</td>
<td>1925mm</td>
<td>RAL Colours to Order</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFPROSAFWB</td>
<td>Finger Protecta - Wide Blind</td>
<td>1925mm</td>
<td>Satin Anodised Aluminium</td>
</tr>
<tr>
<td>AFFPROWHTWB</td>
<td>Finger Protecta - Wide Blind</td>
<td>1925mm</td>
<td>White (RAL 9016)</td>
</tr>
<tr>
<td>AFFPRODBWB</td>
<td>Finger Protecta - Wide Blind</td>
<td>1925mm</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>AFFPROCOLWB</td>
<td>Finger Protecta - Wide Blind</td>
<td>1925mm</td>
<td>RAL Colours to Order</td>
</tr>
</tbody>
</table>
Lorient Finger Guard Front and Rear

Key Points:
- Front seal is suitable for doors opening to 180° depending on door configuration.
- Easy fitting (instructions supplied).
- Tested to BS 8613:2017 (Finger protection devices for pedestrian doors - Type A, Class 1).

Description:
This medium duty finger guard seal system provides a shield to trapping fingers in hinged doors, which can cause horrendous injuries. Protects both sides of the door by using the LAS9050 si on the hinge knuckle side and the LAS9070 si on the hinge cavity side.

The front seal is suitable for doors with openings up to 180° and with timber or metal construction that allows the guard to be affixed with screws. A matching rear guard (hinge knuckle side) is available, allowing for full finger-trapping protection on both sides of the door.

Specification:
- Length: 2.1m.
- Silver Anodised Aluminium with Silver/Black cover strips.
- Seal material made from Silicone.

Fixing:
- Self-tapping wood screws are supplied (self-drilling and self-tapping screws for metal construction available on request).
- Fixing holes are pre-drilled and slotted to allow the seals to be adjusted and positioned accurately.
- PVC cover strips to conceal fixings are supplied.

Contents include:
- Decorative cover strip.
- Aluminium carrier.
- Screws supplied.
- Fitting instructions.
- Flexible gasket.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Length</th>
<th>Colour/Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAS9070</td>
<td>Lorient Finger Guard Front</td>
<td>2100mm</td>
<td>Aluminium</td>
</tr>
<tr>
<td>LAS9050</td>
<td>Lorient Finger Guard Rear</td>
<td>2500mm</td>
<td>Aluminium</td>
</tr>
</tbody>
</table>
Glass Door Finger Guard

Key Points:
- A finger guard exclusively for glass doors.
- Suitable for most single or double-action glass doors.
- Suitable for manual or automated opening glass doors.
- Prevents finger trapping accidents.
- Extremely durable and maintenance free.
- Tested to over 1 million open & closing cycles.
- Suitable for 180° opening depending on door configuration.
- Satin Anodised Aluminium roller system housing with Black fire retardant fabric.

Description:
Glass Door Finger Guard is a high quality finger guard designed exclusively for use with glass doors. It uses a resilient blind mounted in a robust aluminium housing that attaches to the door frame. The other end of the blind is fixed to the surface of the glass door via an aluminium strip with built-in acrylate-foam high performance tape.

The tension in the blind prevents fingers entering the hinge gap, where they may be subject to trapping. Independently tested to over 1 million opening & closing cycles

Specification:
- Standard length 1925mm, a 2015mm Longer length available to order to comply with EN16605.
- Max opening width 260mm

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFDEFSAFGL</td>
<td>Finger Defender Glass</td>
<td>1925mm</td>
<td>Satin Anodised Aluminium</td>
</tr>
</tbody>
</table>

Secure payments via WorldPay and PayPal
Finger Guard - Washable

Key Points:
- Ideal for hospital, kitchens and other clean areas.
- Water resistant and easy to clean - perfect for sterile environments.
- Perfect weather-proof finger guard for exterior/interior doors.
- Temperature range -20 to +50°C.
- For most single & double action doors.
- Suitable for manual or automated opening.
- Prevents finger trapping accidents.
- Extremely durable and low maintenance.
- Silver Anodised Aluminium finish.
- 1925mm standard size.
- Tested to over 200,000 cycles.

Description:
The Finger Guard - Washable is ideal for hospitals, kitchens and other clean areas. Perfect for sterile environments as it can be steam cleaned, so surfaces are wipeable and easy to clean. The Finger Guard - Washable is also a high quality finger guard ideal for use with external doors subject to weathering forces. The guard is resistant to: rain, snow, frost, foliage, dirt and UV light with an operating temperature range of -20 to +50 °C.

This guard has an increased wall thickness for extra durability and has been tested to over 200,000 cycles. The guard is attached by concealed fixings and the tension in the blind prevents fingers entering the hinge gap, where they may be subject to trapping. Supplied with instructions and all fixings.

Specification:
- Standard lengths : 1925mm, a 2015mm Longer length available to order to comply with EN16605.
- Colours: Satin Anodised Aluminium housing with Anthracite Grey (RAL 7016) blind fabric.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFDEFSAFEXT</td>
<td>Finger Guard - Washable</td>
<td>1925mm</td>
<td>Satin anodised aluminum</td>
</tr>
</tbody>
</table>
DigiSaver

Key Points:
- All aluminium finger guard for timber doors.
- Fabricated from strong T6 Aluminium Alloy.
- Suitable for up to 180° door opening angles depending on door configuration.
- Easily to install to new or existing doors with a long and low maintenance life.
- Easy wipe clean surface to combat Healthcare Associated Infections (HCAI).
- Suitable for single swing doors in high traffic areas.
- Available in Satin Aluminium finish in 2000mm lengths.

Description:
This durable aluminium guard made of T6 alloy - as used in aircraft construction. Impossible for a finger to deflect the guard material. Light in weight with a heavy duty performance. The guard will not crack, tear or rip in the way that plastic polymer based guards can when subject to abuse or hard knocks. The guard slides on a short track, which uses a self-lubricating plastic to minimise maintenance needs and can be installed in a few minutes.

Supplied in 2000mm lengths that can be cut to required door opening height. Suitable for up to 180° door opening angles depending on door configuration.

NOTE: The door surface material must be able to accept the screws used to secure the guard’s guide rails.

Specification:
- Sold in 2000mm lengths.
- Anodised Silver finish.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Opening Angle</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFGDS180</td>
<td>DigiSaver</td>
<td>180 degrees</td>
<td>2000mm</td>
<td>SAA Silver</td>
</tr>
</tbody>
</table>

For total protection from finger trapping injuries in doors please see the rear guards section

Secure payments via WorldPay and PayPal
AluSlide Aluminium Finger Guard

Key Points:
- Durable all Aluminium heavy duty construction for long working life.
- Fit-for-purpose in severe duty environments such as schools and hospitals.
- Hygienic wipe clean surface to combat Healthcare Associated Infections (HCAI).
- Better rigidity and impact resistance than plastic based guards.
- Retrofits to existing doors.

Description:
AluSlide Aluminium Finger Guard is a heavy duty finger guard for doors in high traffic areas. The all aluminium construction makes this guard suitable for situations where plastic types will prove uneconomical in the longer term.

In heavy duty environments plastic guards may need replacing within 6 - 24 months of installation whereas this guard will perform as intended for years. The smooth surface design makes for hygienic wipe-down cleaning. The rigidity of the guard prevents it from deflecting even under persistent finger pressure.

The door surface material must be able to accept 25mm No. 8 screws. The main body of the finger guard is fixed to the door frame at one side and the other side slides across two runner plates fixed to the doors. This all 100% aluminium guard takes the knocks better - and for longer - with its rigid construction.

NOTE: The door surface material must be able to accept 25mm No. 8 screws. The finger guard fixes to the door frame on one side and the other slides across two small metal strips which are screwed into the door face. This finger guard is wide enough to accept small stick on signs, numbers, logos etc.

The maximum opening angle is 100° and suitable for single swing doors up to 54mm thick.

Specification:
- 1800mm lengths.
- Satin Anodised Aluminium finish

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFGALU</td>
<td>AluSlide Aluminium Finger Guard</td>
<td>1800mm</td>
<td>Anodised Aluminium</td>
</tr>
</tbody>
</table>
FingerKeeper Protect Rear

Key Points:
• FingerKeeper Protect Rear is a child safety, accident prevention product to prevent finger trapping in doors.
• Shields the rear hinges of the door.
• Fits most door types.
• Long anticipated lifespan.
• Durable but easily fixed - foolproof design ensures simple DIY fitting.
• Low maintenance - wipe clean finish.
• Easily removed and refitted to allow for door maintenance.
• Sold in 1960mm lengths.
• Full fitting kit included.
• Avoid litigation and compensation claims.
• Easily removed and re-fitted to allow door maintenance.
• Available in different colours to match existing décor.

Description:
FingerKeeper Protect Rear prevents finger trapping accidents by totally covering the gap that is created on the rear hinge side of a door when it is in the open position. The FingerKeeper rear guard device can be fitted to most types of doors including wood, metal and uPVC.

Used in conjunction with FingerKeeper Commercial Front, which covers the front hinges, the risk of finger trapping accidents on the hinge edge of the door is eliminated. The device is considered to be environmentally friendly. Simple to install, with a long life expectancy and easily removed and refitted without glue or nails. Screws are recommended (and supplied) for heavily traffic areas.

Every year, according to RoSPA, over 30,000 children are injured in the UK as a result of trapping their fingers in doors.

Please ask for a sample to view the actual colour and construction of this product.
**Specification:**
- Sold in 1960mm lengths and in many colours.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFKWHH</td>
<td>FingerKeeper Protect Rear</td>
<td>1960mm</td>
<td>White</td>
</tr>
<tr>
<td>AFFKBRH</td>
<td>FingerKeeper Protect Rear</td>
<td>1960mm</td>
<td>Brown</td>
</tr>
<tr>
<td>AFFKBEEH</td>
<td>FingerKeeper Protect Rear</td>
<td>1960mm</td>
<td>Beech</td>
</tr>
<tr>
<td>AFFKBEIH</td>
<td>FingerKeeper Protect Rear</td>
<td>1960mm</td>
<td>Beige</td>
</tr>
<tr>
<td>AFFKBLKH</td>
<td>FingerKeeper Protect Rear</td>
<td>1960mm</td>
<td>Black</td>
</tr>
<tr>
<td>AFFKGRH</td>
<td>FingerKeeper Protect Rear</td>
<td>1960mm</td>
<td>Grey</td>
</tr>
<tr>
<td>AFFKBLUH</td>
<td>FingerKeeper Protect Rear</td>
<td>1960mm</td>
<td>Blue</td>
</tr>
</tbody>
</table>

![Images of FingerKeeper Protect Rear in different colors]

Secure payments via WorldPay and PayPal
Finger Saver Elite Rear

Key Points:
• Budget priced door guard to cover the rear hinge gap.
• Suitable for fitting alongside standard 12-18mm barrel diameter hinges.
• PVC material in aluminium finish.
• Ideal product for fitting when access is restricted.
• Supplied in 1800mm lengths.
• Easy to install with adhesive tape.
• Allows door to open up to 180° angles depending on door configuration.
• Ideal product for fitting in more confined settings.

Description:
Finger Saver Elite Rear is a budget priced guard to cover the rear hinge gap for total protection from finger trapping accidents. Shaped like a long hinge strip, in an aluminium finish, it is installed using double-sided adhesive tape.

For use in conjunction with standard commercial hinge with a barrel diameter between 12-18mm. Together with Finger Saver Elite Front it guarantees total safety from the risk of finger pinching while allowing the door to open up to 180° depending on door configuration.

Specification:
• Supplied in 1800mm lengths.
• Manufactured from PVC with an aluminium finish.
• Easily cut to required size(s).

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFSAVELRA</td>
<td>Finger Saver Elite Rear</td>
<td>1800mm</td>
<td>Aluminium Finish</td>
</tr>
</tbody>
</table>

Please ask for a sample to view the actual colour and construction of this product.
SlimGuard Rear

Key Points:
- SlimGuard Rear shields the rear hinge gap of the door.
- Robust, effective, easy to install solution.
- All Aluminium construction.
- Fits like an extra long hinge.
- Can be fitted to most single action doors.
- Suitable for manual or automated doors.
- Can be fitted to new doors and retrofitted to existing doors.
- Sold in 2000 mm lengths.
- Designed for doors with standard 13mm diameter hinges.

Description:
SlimGuard Rear is designed to prevent finger trapping on the hinge pin side of the door (where the small gap is when the door is open). When used in conjunction with a front finger guard door hinges are 100% covered.

Supplied in 2 metre lengths that are cut to size and fitted above, between and below hinges. SlimGuard Rear comes with pre-drilled, countersunk fixing points and with self-adhesive tape to aid fitting.

This Slim guard can fit to most single action manual or automated doors and can be retrofitted to existing doors.

Specification:
- Sold in 2000 mm lengths.
- Supplied in Satin Anodised Aluminium (SAA) finish only.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFFGSGR</td>
<td>SlimGuard Rear</td>
<td>2000mm</td>
<td>Satin Anodised Aluminium</td>
</tr>
</tbody>
</table>

Please ask for a sample to view the actual colour and construction of this product.

Secure payments via WorldPay and PayPal
Safety Products

Corner Guard - Safety Padding minimises injury and damage in collisions of children, adults or vehicles with the sharp edges of walls, support pillars etc. Padding products are manufactured to the highest standards and to the optimum specification for its purpose and operating environment. For example the corner guard intended to protect children is manufactured from child-safe materials.

Window Restrictors allow for safe and secure natural ventilation while guarding against the risk of falls from windows, balcony doors etc. or from intruders. Restrictors can be unlocked as required for full window opening.

About Stormflame
Stormflame has been online since 2001, selling quality products used by professional installers to maintain and upgrade buildings - particularly schools, HMO's and public buildings.

A good way to view our whole range is to visit the Stormflame Shop or alternatively you can order via email, phone, fax or by post:

Shop Online: shop.stormflame.com
Website: www.stormflame.com
Email: sales@stormflame.com
Telephone orders: 01329 841416
Fax orders: 01329 841417

Address: Unit 9, The I.O Centre, Stephenson Road, Segensworth, Fareham, PO15 5RU

Payments online are secured by WorldPay and PayPal and the shop is phone friendly making it easy to ‘shop from site’ if you need to.
Corner Guard Wall Protection

Key Points:
• Budget Corner guard - Wall protection strips.
• Prevents injuries caused by collision with sharp pillars or wall edges.
• Can be used on almost all corners and edges of walls, windowsills, columns, racking etc.
• Suitable for use on any even and smooth interior surface.
• Tube padding which is highly durable.
• Resistant to shocks and scrapes.
• Rubber and light weight material.
• Quick and easy to install.
• Strip dimensions to a height of 2000mm.
• Various colour options.

Description:
A Corner Guard Wall Protection is perfect for the professional market. The corner guard strips have been specifically designed to offer performance and function in domestic, commercial and heavy traffic areas. Designed to resist impact damage to vulnerable edges which suits most application areas.

The corner guard is also perfect for environments where children are playing to protect them from accidents. A collision with a sharp angles or edges can have serious consequences for children. The robust material of the corner guard absorbs the heaviest crashes, therefore corner guards are essential.

Please ask for a sample to view the actual colour and construction of this product.
Specification:
• Strip dimension length 2000mm.
• Various colour options.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Product Description</th>
<th>Length</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFCGWPBLK</td>
<td>Corner Guard Wall Protection</td>
<td>2000mm</td>
<td>Black</td>
</tr>
<tr>
<td>AFCGWPBLU</td>
<td>Corner Guard Wall Protection</td>
<td>2000mm</td>
<td>Blue</td>
</tr>
<tr>
<td>AFCGWPCl</td>
<td>Corner Guard Wall Protection</td>
<td>2000mm</td>
<td>Clear</td>
</tr>
<tr>
<td>AFCGWPR</td>
<td>Corner Guard Wall Protection</td>
<td>2000mm</td>
<td>Red</td>
</tr>
<tr>
<td>AFCGWPW</td>
<td>Corner Guard Wall Protection</td>
<td>2000mm</td>
<td>White</td>
</tr>
<tr>
<td>AFCGWPY</td>
<td>Corner Guard Wall Protection</td>
<td>2000mm</td>
<td>Yellow</td>
</tr>
</tbody>
</table>
Wall Corner Guards / Edge Guards

Key Points:
• Prevents injuries caused by collision with sharp pillar or wall edges.
• Can be used on almost all corners and edges of walls, windowsills, columns, racking etc.
• Suitable for use on any even and smooth surface.
• Strip size 1000 x 58 x 58mm, padding is 15mm thick.
• Safe, durable and quality guaranteed.
• Flame retardant & waterproof, Bacteriostasis properties.
• Certified per ST safe toys requirements.
• Manufactured with an integral urethane skin.
• Highly durable - resistant to shocks and scrapes.
• Quick, easy to install & various colour options.

Description:
The padded guard reduces impacts and prevents more serious injuries when there is a collision. This tough and durable safety cushioning is designed for indoor use in normal habitable conditions (frost free, dry, no prolonged direct sunlight). Corner Guards can be used outdoors but the life of the strips will be considerably reduced by exposure to the elements. Note: Strip must be fitted whole and should not be cut to shorter lengths.

Easily fitted using silicone sealant (MS-Polymer). Manufacture using safe and child friendly materials / safe toy standards. Material is a child safe Urethane - tested to same specification as children’s toys and is certified to ST safe toys requirements. Flame retardant, waterproof, bacteriostasis properties, contains no toluene or heavy metal content. Fitting is straightforward but the surface should be dry, even and smooth for proper adhesion.

Specification:
• The guard dimensions are 1000x 58 x 58 x 15 mm.
• Corner Guards are available in the following colours Red, Yellow, Blue, Ivory, Grey.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFCGCR</td>
<td>Wall Corner Guards / Edge Guards</td>
<td>1000mm</td>
<td>Red</td>
</tr>
<tr>
<td>AFCGCY</td>
<td>Wall Corner Guards / Edge Guards</td>
<td>1000mm</td>
<td>Yellow</td>
</tr>
<tr>
<td>AFCGCB</td>
<td>Wall Corner Guards / Edge Guards</td>
<td>1000mm</td>
<td>Blue</td>
</tr>
<tr>
<td>AFCGCI</td>
<td>Wall Corner Guards / Edge Guards</td>
<td>1000mm</td>
<td>Ivory</td>
</tr>
<tr>
<td>AFCGCG</td>
<td>Wall Corner Guards / Edge Guards</td>
<td>1000mm</td>
<td>Grey</td>
</tr>
</tbody>
</table>
Corner Guard Industrial

Key Points:
- Reflective Corner Guard Industrial is suitable for use on corners found:
  - in car parks and loading bays
  - in work areas where vehicles are active
  - in many buildings and public areas
- Highly reflective - drawing peoples attention in order to help prevent a collision
- Quick and easy to install
- 18mm thick padding
- Strip dimensions 1000 x 95 x 95mm
- Aluminium strip, to increase strength and cushioning effect, enclosed in integral Skin Urethane.
- Reflective tapes cover the corner guard strip.
- Supplied pre-drilled and with fixing bolts and caps
- Fully complies with safety regulations.
- Reduces damage to fabric of walls and pillars of buildings.
- Highly durable and resistant to bumps and scrapes.

Description:
A reflective corner guard used as protective cushioning on corners and hard edges of buildings to prevent damage to or from vehicles. The black / reflective yellow 'hazard' colours for use on sharp edges of walls and pillars. Typical applications are car parks, loading bays and warehouses.

Corner Guard Industrial padding has an aluminium ‘spine’ which further reduces the risk of damage to property and vehicles. Strips are in the universal hazard colours of black with a reflective yellow stripe to get the attention of vehicle users. Quick and easy to install and needing no special maintenance.

Specification:
- Dimensions: 1000mm x 95mm x 95mm with 18mm thick padding.
- Supplied pre-drilled and with fixing bolts and neat cover caps.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFCGIND</td>
<td>Corner Guard Industrial</td>
<td>1000mm</td>
<td>Black / Yellow</td>
</tr>
</tbody>
</table>

Please ask for a sample to view the actual colour and construction of this product.
Window Restractors

Key Points:
- Locking cable window restrictors enable natural ventilation without introducing safety / security risks for children.
- Installs to PVC, aluminium, wooden and metal profile windows and doors.
- Window can be fully opened by unlocking the restrictor cable.
- Resistant to oxidation and corrosion.
- White or Brown finish.
- Supplied as a kit with all fittings and instructions.
- Durable and easy to install.
- Limits window opening to under 100mm.

Description:
A window restrictor protects babies and children from accidental falls via windows or balcony doors opened to allow natural ventilation.

It also acts as a security measure to deter opportunist intruders and to restrict what can be passed via the window / door gap. This model can be used on all types of windows and doors including uPVC, aluminium, wooden and metal profiles.

The locked cable restricts window opening to under 100mm but, when unlocked, the window can be fully opened making this restrictor suitable for use on doors and windows that may be used for fire evacuation purposes.

The locked restrictor withstands forces over 100kg (220 lbs. / 15 stone / 980Nm): the industry standard is 50kg. Tested to EN 13126-5 : 2011 + A1 : 2014.

It is robust, durable and easy to fit and supplied with all required fittings plus instructions. Locking system and key resistant to oxidation and corrosion - made of a zinc alloy cast body and a nickel plated pin.

Specification:
- Window restrictor kit available in White or Brown finishes.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Size</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFWRWHT</td>
<td>Window Restrictor</td>
<td>200mm Cable</td>
<td>White</td>
</tr>
<tr>
<td>AFWRBRN</td>
<td>Window Restrictor</td>
<td>200mm Cable</td>
<td>Brown</td>
</tr>
</tbody>
</table>
Dorgard SmartSound

Key Points:
• Fire Door Retainer
• A wireless solution for legally holding open fire doors.
• New SmartSound technology - not triggered by vacuum cleaners.
• Three-year battery life and three-year warranty.
• Carpet friendly - leaves no marks.
• Can be fitted to most types of doors.
• No programming required, just fit and forget.
• Installed easily in under five minutes.
• Set Dorgard SmartSound to release the door automatically.
• Set your Dorgard SmartSound to release your door at the same time each day.

Description:
Dorgard SmartSound is a wireless fire door retainer which holds fire doors open. The unit continually listens for the frequency of the alarm and once verified, will automatically release the door to close. It enables greater accessibility and complies with fire regulations.

The product offers three year’s peace of mind with warranty, battery and service frequency. Suitable for environments that already have an automatic fire detection system installed:
• offices
• care homes
• hotels
• hostels
• schools

Specification:
• Available in a Black colour

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFDGRBLK</td>
<td>Dorgard SmartSound</td>
<td>Black</td>
</tr>
</tbody>
</table>

As part of our policy of ongoing improvements, we reserve the right to modify, alter or change product specifications without giving notice. Product illustrations are representations only. All information provided is for guidance only, and as Stormflame LTD has no control over the specific application or installation methods of the products, or of the prevailing site conditions, no warranties expressed or implied are intended to be given as to the actual performance of the products mentioned or referred to, and no liability whatsoever will be accepted for any loss, damage or injury arising from the use of the information given of products mentioned or referred to herein.

Information provided is to the best of our knowledge true and accurate and based upon current test data and product specification from third parties and is supplied for your guidance only. Customers should satisfy themselves to the suitability of the product based on the products limitation of applications and that the product is fit for purpose for their intended use and no guarantee is given or implied since the conditions of actual use are beyond our control. Stormflame LTD, disclaim any liability for loss, damage or other expense arising from the use of information, data or products mentioned or referred to by ourselves and reserve the right to change any details or specifications without notice. If you are in any doubt as to the suitability of a product for your intended application please contact our technical team on 01329 841 416 or email sales@stormflame.com and we will contact you.

Secure payments via WorldPay and PayPal