

# Product Data Sheet

## Astro Flexiseal

Revision 8 - 3rd December 2020



## Astro Flexiseal

### Flexible Intumescent Sheet for Door Ironmongery

- Unaffected by moisture, humidity & atmospheric pollution.
- Only 0.8mm thick - so minimal rebating required.
- Also available in 2mm thick on request.
- Very flexible and clean to work with.
- Will bend without cracking.
- Available with or without self adhesive backing
- **NEW FOR 2021** Astro Flexiseal Single Door Pack



#### Product Description

All ironmongery installed on a fire door must be fitted without compromising the integrity of the complete fire door assembly. This is of particular importance where ironmongery is rebated into the doorset such as hinges, locks, latches and concealed door closers.

Astroflame Flexiseal is an ultra thin and flexible high performance intumescent sheet. At 0.8mm Astroflame Flexiseal offers high levels of expansion and insulation preventing heat transfer on ironmongery rebated into timber doorsets.

Astroflame Flexiseal is suitable for both 30 and 60 minute applications.

**Product Availability**

<b>Hinges</b>			
<b>Product Code</b>	<b>Product Description</b>	<b>Fire Rating</b>	<b>Packaging</b>
AFFLEXIHSPK	Astro Flexiseal <b>Hinge Pad</b> 30x100 Pack Of 6	30/60	Poly Bagged
AFFLEXIHS/300	Astro Flexiseal <b>Hinge Pad</b> 30x100 (300 pieces per box)	30/60	Box
AFFLEXIHSRPK	Astro Flexiseal <b>Hinge Pad Radius</b> 30x100 pack of 6	30/60	Poly Bagged
AFFLEXIHSR/300	Astro Flexiseal <b>Hinge Pad Radius</b> 30x100 (300 pieces per box)	30/60	Box

<b>Hinges - Self Adhesive</b>			
<b>Product Code</b>	<b>Product Description</b>	<b>Fire Rating</b>	<b>Packaging</b>
AFFLEXIHSPK/SA	Astro Flexiseal <b>Hinge Pad</b> 30x100 pack of 6 S/A	30/60	Poly Bagged
AFFLEXIHS300/SA	Astro Flexiseal <b>Hinge Pad</b> 30x100 (300 pieces per box) S/A	30/60	Box
AFFLEXIHSRPK/SA	Astro Flexiseal <b>Hinge Pad Radius</b> 30x100 pack of 6 S/A	30/60	Poly Bagged
AFFLEXIHSR300/SA	Astro Flexiseal <b>Hinge Pad Radius</b> 30x100 (300 pieces per box) S/A	30/60	Box

<b>Locks &amp; Latches</b>			
<b>Product Code</b>	<b>Product Description</b>	<b>Fire Rating</b>	<b>Packaging</b>
AFFLEXISLK	Astro Flexiseal <b>Universal BS Sashlock Kit</b> To Suit 64/76mm Backset C/W Strike Plate - Self Adhesive	30/60	Poly Bagged
AFFLEXIDLK	Astro Flexiseal <b>Universal Deadlock Kit</b> To Suit 64/76mm Backset C/W Strike Plate - Self Adhesive	30/60	Poly Bagged
AFFLEXIDINLK	Astro Flexiseal <b>Universal Bs Din Lock Kit -</b> Self Adhesive	30/60	Poly Bagged
AFFLEXIFBDLK	Astro Flexiseal <b>FB1/FB2 Deadlock Kit</b> C/W Strike Plate - Self Adhesive	30/60	Poly Bagged
AFFLEXITBLK	Astro Flexiseal <b>Universal Tubular Latch Kit</b> To Suit 64/76mm Backset C/W Strike Plate - Self Adhesive	30/60	Poly Bagged

<b>Single Door Packs</b>			
<b>Product Code</b>	<b>Product Description</b>	<b>Fire Rating</b>	<b>Packaging</b>
AFFLEXISDPK	Astro Flexiseal <b>Single Door Packs - S/A</b> Square <b>Hinge Pads</b> 30x100 pack of 6 S/A Square <b>Intumescent Sheet</b> 300x200mm S/A	30/60	Poly Bagged

**Product Availability**
**Flush Bolt**

Product Code	Product Description	Fire Rating	Packaging
AFFLEXIFBK	Astro Flexiseal <b>Flush Bolt Kit - Self Adhesive</b> 150/200mm To Suit Both Square & Radius Ends	30/60	Poly Bagged

**Sheet Material**

Product Code	Product Description	Fire Rating	Packaging
AFFLEXISH200	Astro Flexiseal <b>Intumescent Sheet</b> 200x200mm	30/60	Poly Bagged
AFFLEXISH300	Astro Flexiseal <b>Intumescent Sheet</b> 300x200mm	30/60	Poly Bagged

**Sheet Material - Self Adhesive**

Product Code	Product Description	Fire Rating	Packaging
AFFLEXISH200/SA	Astro Flexiseal <b>Intumescent Sheet</b> 200x200mm - Self Adhesive	30/60	Poly Bagged
AFFLEXISH300/SA	Astro Flexiseal <b>Intumescent Sheet</b> 300x200mm - Self Adhesive	30/60	Poly Bagged

2mm Thick available P.O.A.

Concealed closer kits for many leading brands also available P.O.A. For information contact our sales Team

**To Order & Specify**

Please contact us and quote the following information - Quantity / Product Code / Product Description / Size  
 Typical example:- 10 / AFFLEXIHS/PK / Astro Flexiseal - 6 No. Hinge Pads / 30x100mm

>> Tel: [01329 844 500](tel:01329844500) or >> Email: [sales@astroflame.com](mailto:sales@astroflame.com)

**Installation**

Please see installation sheet - This can be requested from our sales team T: [01329 844 500](tel:01329844500)  
 or E: [sales@astroflame.com](mailto:sales@astroflame.com)

**Health and Safety**

Please see (SDS) Safety Data sheet - This can be requested from our sales team T: [01329 844 500](tel:01329844500)  
 or E: [sales@astroflame.com](mailto:sales@astroflame.com)

**Fire Test or Assessment Reports**

Astro Flexiseal has been extensively tested to the latest British and European standards as follows:

- BS 476 part 22 : 1987 - 30 and 60 minute rating
- BS EN 1634-1 : 2008 - 30 and 60 minute rating

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