

Product Data Sheet

Astro Flexiseal

Revision 5 - September 2018



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



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

Hinges			
Product Code	Product Description	Fire Rating	Packaging
AFFLEXIHSPK	ASTRO FLEXI HINGE PAD 31 X 102 PACK OF 6	30/60	Poly Bagged
AFFLEXIHS/300	ASTRO FLEXI HINGE PAD 31 X 102 (300 PIECES PER BOX)	30/60	Box
AFFLEXIHSRPK	ASTRO FLEXI HINGE PAD RADIUS 31 X 102 PACK OF 6	30/60	Poly Bagged
AFFLEXIHSR/300	ASTRO FLEXI HINGE PAD RADIUS 31 X 102 (300 PIECES PER BOX)	30/60	Box

Hinges - Self Adhesive			
Product Code	Product Description	Fire Rating	Packaging
AFFLEXIHSPK/SA	ASTRO FLEXI HINGE PAD 31 X 102 PACK OF 6 S/A	30/60	Poly Bagged
AFFLEXIHS300/SA	ASTRO FLEXI HINGE PAD 31 X 102 (300 PIECES PER BOX) S/A	30/60	Box
AFFLEXIHSRPK/SA	ASTRO FLEXI HINGE PAD RADIUS 31 X 102 PACK OF 6 S/A	30/60	Poly Bagged
AFFLEXIHSR300/SA	ASTRO FLEXI HINGE PAD RADIUS 31 X 102 (300 PIECES PER BOX) S/A	30/60	Box

Locks & Latches			
Product Code	Product Description	Fire Rating	Packaging
AFFLEXISLK	ASTRO UNIVERSAL BS SASHLOCK KIT TO SUIT 64/76mm BACKSET C/W STRIKE PLATE - SELF ADHESIVE	30/60	Poly Bagged
AFFLEXIDLK	ASTRO UNIVERSAL DEADLOCK KIT TO SUIT 64/76mm BACKSET C/W STRIKE PLATE - SELF ADHESIVE	30/60	Poly Bagged
AFFLEXIDINLK	ASTRO UNIVERSAL BS DIN LOCK KIT - SELF ADHESIVE	30/60	Poly Bagged
AFFLEXIFBDLK	ASTRO FB1/FB2 DEADLOCK KIT C/W STRIKE PLATE - SELF ADHESIVE	30/60	Poly Bagged
AFFLEXITBLK	ASTRO UNIVERSAL TUBULAR LATCH KIT TO SUIT 64/76mm BACKSET C/W STRIKE PLATE - SELF ADHESIVE	30/60	Poly Bagged

Flush Bolt			
Product Code	Product Description	Fire Rating	Packaging
AFFLEXIFBK	ASTRO FLUSH BOLT KIT - SELF ADHESIVE 150/200mm TO SUIT BOTH SQUARE & RADIUS ENDS	30/60	Poly Bagged

Product Availability

Sheet Material			
Product Code	Product Description	Fire Rating	Packaging
AFFLEXISH200	ASTRO INTUMESCENT SHEET 200x200mm	30/60	Poly Bagged
AFFLEXISH300	ASTRO INTUMESCENT SHEET 300x200mm	30/60	Poly Bagged

Sheet Material - Self Adhesive			
Product Code	Product Description	Fire Rating	Packaging
AFFLEXISH200/SA	ASTRO INTUMESCENT SHEET 200x200mm - SELF ADHESIVE	30/60	Poly Bagged
AFFLEXISH300/SA	ASTRO INTUMESCENT SHEET 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 / 100 x 31mm

>> Tel: [01329 844 500](tel:01329844500) or >> Email: 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

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

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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