

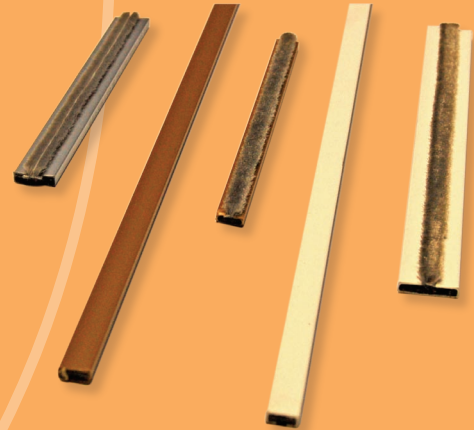
# Fire Protection & Emergency

## Intumescent Fire & Smoke Seals

- We offer single, four door and bulk packs in both Fire and Fire & Smoke variants.
- Single and four door packs are in 1.05m lengths only - which aids storage, improves handling, transport and, more importantly, they are now at an improved price to you.
- Bulk packs will be in 2.1m lengths only. We will also offer this part of the range in 20mm as well as the usual 10mm & 15mm.

Our Fire Seals have been tested to the following British Standards:

- BS-EN 1634
- BS 476 Part 22: 1987 (for single leaf single swing, double leaf double swing, double leaf single swing, double leaf double swing and latched and unlatched format doors).
- BS 476 Part 23 Section 6: 1987



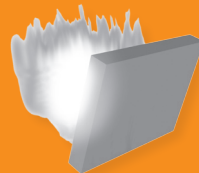
		USER GUIDE						
Application	Product	Size	Fire Rating	Typical Usage	Size		Part No.	Colour
 <b>FIRE</b>	SINGLE DOOR PACK 1.05M ONLY	10MM*	30 mins	Smaller Commercial Buildings	10MM*	→	FD210	WH
							→	FD211
		15MM**	30 mins	Residential Homes	15MM**	→	FD286	WH
							→	FD287
	FOUR DOOR PACK 1.05M ONLY	10MM*	30 mins	Smaller Commercial Buildings	10MM*	→	FD290	WH
							→	FD291
		15MM**	30 mins	Residential Homes	15MM**	→	FD294	WH
							→	FD295
	BULK 2.1M ONLY	10MM PK 100	30 mins	Smaller Commercial Buildings	10MM PK 100	→	FD151	WH
					→	FD152	BR	
15MM PK50		30 mins	Residential Homes	15MM PK50	→	FD181	WH	
					→	FD182	BR	
	20MM PK50	60 mins	Larger Commercial Buildings hospitals, theatres etc.	20MM PK50	→	FD153	WH	
					→	FD154	BR	
 <b>FIRE &amp; SMOKE</b>	SINGLE DOOR PACK 1.05M ONLY	10MM*	30 mins	Smaller Commercial Buildings	10MM*	→	FD215	WH
						→	FD216	BR
		15MM**	30 mins	Residential Homes	15MM**	→	FD288	WH
						→	FD289	BR
	FOUR DOOR PACK 1.05M ONLY	10MM*	30 mins	Smaller Commercial Buildings	10MM*	→	FD292	WH
						→	FD293	BR
		15MM**	30 mins	Residential Homes	15MM**	→	FD296	WH
						→	FD297	BR
	BULK 2.1M ONLY	10MM PK 100	30 mins	Smaller Commercial Buildings	10MM PK 100	→	FD165	WH
					→	FD166	BR	
15MM PK50		30 mins	Residential Homes	15MM PK50	→	FD187	WH	
				→	FD188	BR		
	20MM PK50	60 mins	Larger Commercial Buildings hospitals, theatres etc.	20MM PK50	→	FD155	WH	
				→	FD156	BR		

\*10MM SEALS SHOULD AS A RULE BE USED FOR RETROFITTING ON EXISTING DOORS. ALWAYS CHECK WITH DOOR MANUFACTURER.

\*\*15MM SEALS SHOULD AS A RULE USED FOR NEW DOORS. ALWAYS CHECK WITH DOOR MANUFACTURER.

For RETRO Fit labels have RED SLASH

For NEW DOOR Fit labels have YELLOW SLASH



## Escutcheons

- Euro Profile Lock Escutcheons

FD060	Euro Profile Lock Escutcheon SS (Pair)	Box10
FD062	Euro Profile Lock Escutcheon SAA (Pair)	Box10



**FD062**

## Pull Handles/Fingerplate

- Pull Handle Bolt Fix and Finger Plate

FD142	229 x 19 R/B Pull Handle & 300 x 70 Finger Plate SAA	Box6
FD146	229 x 19 R/B Pull Handle & 300 x 70 Finger Plate SSS	Box6

## Levers

- Round Bar On Round Rose Furniture

FD080	19mm Dia.	SAA	Box4
FD083	19mm Dia.	SSS	Box4

- Round Bar On Backplate Furniture

FD087	19mm Dia. Furniture	SAA	Box4
FD089	19mm Dia Euro Profile 47.5mm	SAA	Box4



**FD080**



**FD087**

## 4 Fire Doors Merchandiser

FD400	4 firedoors Merchandiser	
FD420	4 firedoors Central Column Support For Merchandiser	Each



**FD400**

## Door Closers

- 1 Hour Rated Universal Application

FD099	BS-EN 1154 Universal Fix Size 3	Box5
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## Hinges

- Grade 13 SSS Hinges

FD130	102 x 76 x 3mm (1.5 Pairs)	Box12
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**FD130**



**FD010**

## Locks

- Euro Cylinder • Mortice Latch

FD010	Standard Euro Profile Cylinder & Turn	70mm	SNP	Box5
FD032	Tubular Mortice Latch BS-EN FIRE	76mm	SS	Box5

- Euro profile Lock Cases, c/w Intumescent Plates

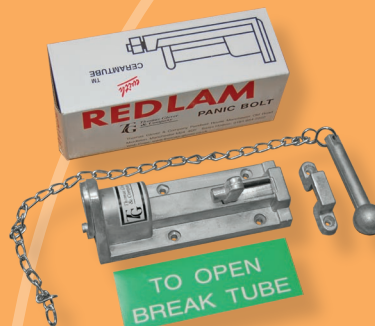
FD020	Standard Euro Profile Sashlock Case	76mm	SS	Box5
FD024	Standard Euro Profile Deadlock Case	76mm	SS	Box5

## Redlam Mark 1 Panic Bolt

- Redlam Fire Security Bolt supplied complete with ceramic tube, hammer & chain

Manufactured from cast aluminium, Redlam panic bolts are the economical solution to the problem of providing reliable security for internal emergency exits. **Mark 1:** Designed for emergency exit single doors. Breaking the Ceramtube results in the bolt sliding back automatically and unlocking the door.

LP700	Mk1 Fire Security Bolt	Box1
LP705	Ceramtube For Fire Security Bolt	Box20

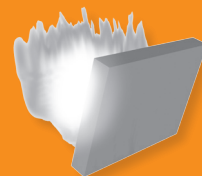


**LP700**



**LP705**





# Fire Protection & Emergency

## Fire Rated Air Transfer Grilles

- Suitable for use in fire resisting doorsets and compartment walls
- Tested for 30 and 60 minutes fire resistance to BS 476 Part 22:1987
- In normal use grilles allow air to be circulated throughout the building
- During a fire the grilles close and provide barrier to restrict passage of hot gasses.
- Grilles are of modular robust construction.
- Tested for 30 and 60 minutes fire resistance to BS 476 Part 22:1987
- The frames are constructed from Zintec® Mild Steel (0.65mm thick) with matching Zintec clips.
- System is easy to install and maintenance free.
- Intumescent material is totally unaffected by water, robust, 'non-flaking' and difficult to tear.

Our Part No.	Image	Model	Dimensions	Fire Resistance	Free Air Flow	Col
FD900		ATG1500	150 x 150 x 40	30 & 60 mins	153 sq cms	Silver
FD901		ATG1503	150 x 300 x 40	30 & 60 mins	307 sq cms	Silver
FD902		ATG1300	300 x 300 x 40	30 & 60 mins	614 sq cms	Silver
FD903		ATG2251	112 x 225 x 40	30 & 60 mins	161 sq cms	Silver
FD904		ATG2250	225 x 225 x 40	30 & 60 mins	323 sq cms	Silver

## Face/Cover Grilles

### Face/Cover Grilles

- Faceplates are constructed for Zintec® Mild Steel (1.00mm thick) and powder coated.
- Faceplates are supplied with fixing screws.



Our Part No.	Model	Compatibility	Free Air Flow	Colour
FD905	FP1500	ATG1500	150 sq cms	Silver
FD906	FP1503	ATG1503	295 sq cms	Silver
FD907	FP1300	ATG1300	593 sq cms	Silver
FD908	FP2251	ATG2251	159 sq cm	Silver
FD909	FP2250	ATG2250	320 sq cms	Silver

### Intumescent Pipe Collars

- Up to 4 hour rating. Tested to BS 476 Part 20/22.
- Pipe Collars designed for retro fitting. Pipe Wraps designed to be easily installed in-situ, flush within precast floors, blockwork, brickwork, etc. Prevents the passage of fire, smoke and hot gasses through M & E pipework, ie. soil pipes etc.



**FD700**

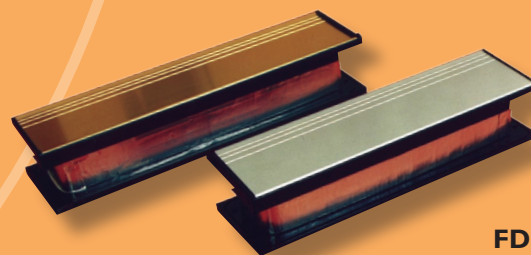
FD700	770	110mm	Silver	Boxed	Box	1/10
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## Letterboxes

### Intumescent Letterbox Assemblies

- ½ hour rating
- Tested to BS 476 part 22 and 31.1 (smoke penetration). Quality combination draught and intumescent letterbox assembly. Adjustable for door thickness 40mm - 80mm. Complete with installation instructions.

FD501	748	250x70mm	Chrome	D/Pack	Pack	1/10
FD504	778	250x70mm	SAA	D/Pack	Pack	1/10



**FD504**

## Intumescent Support Products

- 1 hour rating.
- Tested to BS 476 Part 20/22. An intumescent material designed to be fitted behind hinges, or to either side of locks or latches. These offer additional protection in the event of fire, and are increasingly specified by fire officers. Hinge plates are self adhesive on one side and are of a universal fit for 100mm fire hinges. Lock plates are self adhesive on one side and are suitable for 64mm and 76mm upright mortice sash locks.
- 1.5 pairs 2 Ball Bearing Butt Hinge.
- Tested to CE marking BS EN 1935: 2002 - Building Hardware - Single Axis hinges. Classification no. 3741140, Grade 11. Testing covers: completed 200,000 cycles on 80kg door; shear strength; corrosion tests; static load testing & endurance tests.

FD601	781	Hinge Plate	pk 6	D/Pack	Pack5
FD602	782	Lock/Latch Plate	pk 2	D/Pack	Pack5

## Signage

### Fire Door Signs

FD112	Keep Shut Sign SAA 75mm Dia. Scr Fix	Pk2	Box10
FD115	Keep Locked Sign SAA 75mm Dia. Scr Fix	Pk2	Box10
FD118	Keep Shut Sign PVC 70 x 70mm S/adh	Pk2	Box10
FD121	Keep Locked Sign PVC 70 x 70mm S/adh	Pk2	Box10



**FD121**



**FD112**