

New System Updates

Core Hole Report FAS190234

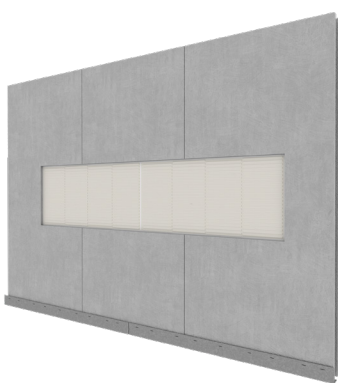
RIR 1.8

In the latest edition of the FIREFLYBatt Substrate Report, we present exciting fire stopping systems tailored to address specific needs within the industry. These systems are designed to effectively address challenges in instances where you only have one-side wall access, and primarily feature single batt seals and double batt applications. For a summary of new systems, we invite you to delve into the report and, should you wish to explore further details, we encourage you to request a copy of FAS190234 RIR 1.8 today.

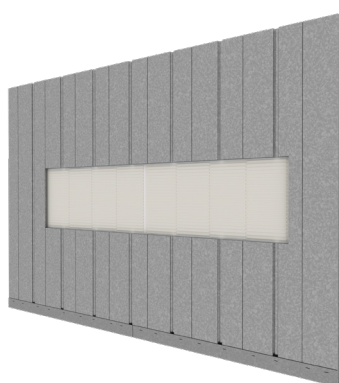
Aperture Seals | Single FIREFLYBatt solutions

Our latests single FIREFLYBatt systems provide a practical solution for sealing wrongly placed apertures. With just a single layer, these systems offer coverage for AAC Panel and Speedpanel walls with fire resistance levels (FRL) of up to 120 minutes.

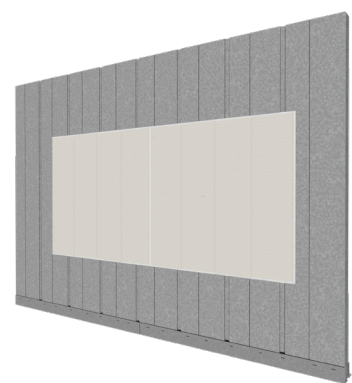
They can accommodate larger dimension apertures of up to 300 mm x 1200 mm in 120 and 90-minute walls and up to 600 mm x 1200 mm in 60-minute walls. Additionally, we offer the AAC Panel version of V29 in our comprehensive report. Explore our latest FIREFLYBatt single systems for a practical and efficient approach to sealing apertures.



V26



V28



V29

Linear Gap Seals | Single FIREFLYBatt

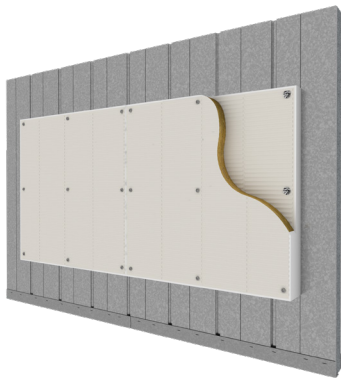
We have introduced a new FIREFLYBatt linear gap seal system for AAC Panel walls. Our V76 system covers 60-minute applications, whilst our new V131 system is designed for 90-minute applications. With just a single 50 mm thick FIREFLYBatt, these systems work effectively for Class 2, 3 and 4 buildings.



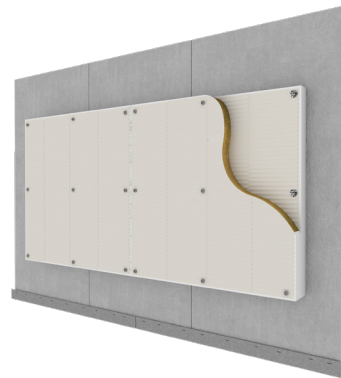
V131

Aperture Seals | AAC Panel and Speedpanel Walls

In addition to our blank seals, we also offer solutions for protecting services through apertures. By combining double layers of FIREFLYBatt with the services outlined in FAS190235 RIR 1.25 report, you can achieve an effective fire stopping system for penetrations. These systems provide significant advantages for Passive Fire Installers working with AAC Panel and Speedpanel walls in various settings such as apartments, hostels, motels and hotels. Solutions with an FRL of up to 120 minutes are covered in these ID's.



V122



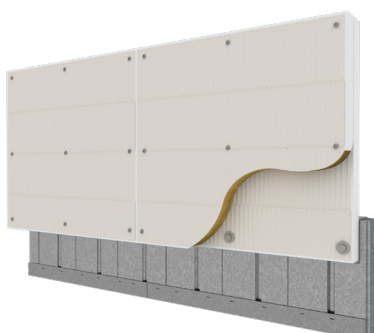
V123

Linear Seals | AAC Panel and Speedpanel Walls

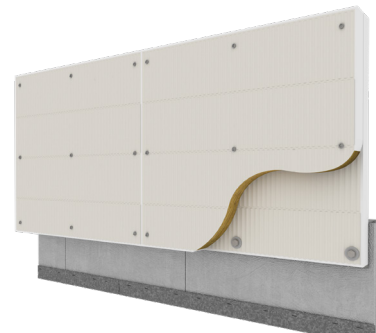
Count on FIREFLY to anticipate challenges in both existing buildings and active construction sites.

When standard aperture seals may not suffice for penetrations through larger linear gaps, our specialised linear gap seals offer a practical solution. Paired with the numerous solutions for service penetrations outlined in the FAS190235 RIR 1.25 report, these seals facilitate a quick and efficient fire stopping process. Streamline the process further by leveraging the FIREFLY PFP App to easily access your system details.

For sealing to the underside of a concrete slab, simply apply FIREFLYMastic over the top edge of the batt.



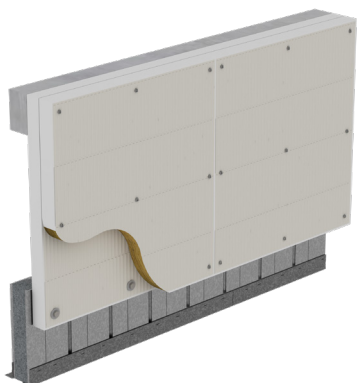
V124



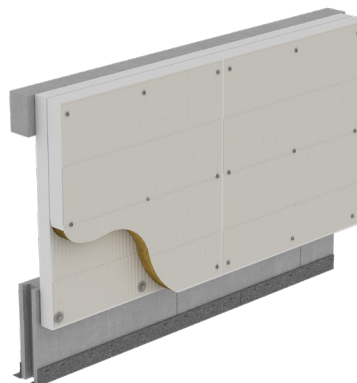
V125

Our dedicated sales team travels across Australia to gather invaluable feedback, providing us with insights into the challenges faced by passive fire professionals on job sites. We take pride in anticipating potential issues. When encountering a concrete beam, securely fasten the FIREFLYBatt to it, and as always, paint the edges for added protection. Explore the systems below for more details.

V126



V127



Vertical Linear Gap Seals | Rigid Walls

We understand that certain situations can leave you scratching your head, such as sealing a gap at the end of a fire-rated wall that stops short of a supporting column or another perpendicular fire-rated wall. Additionally, sealing a gap between two rigid walls with different FRLs can pose a challenge. We have the solutions, you never knew you needed until now.

V128



V129



Aperture Seal | 90-minute Plasterboard Wall

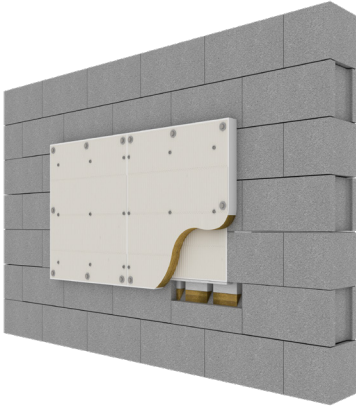
If you have read the FAS192035 report summary released in February, you may already be acquainted with the extensive range of 90-minute systems we highlighted. In addition, we also tested the FIREFLYBatt in the same wall and are pleased to confirm that it integrates seamlessly with all those systems, providing you with a versatile and reliable solution for fire stopping.



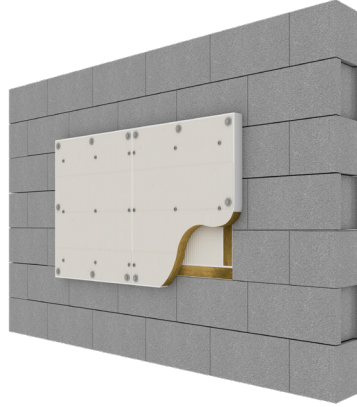
V473

Block Wall Seals | Single side, One In and One Out Systems

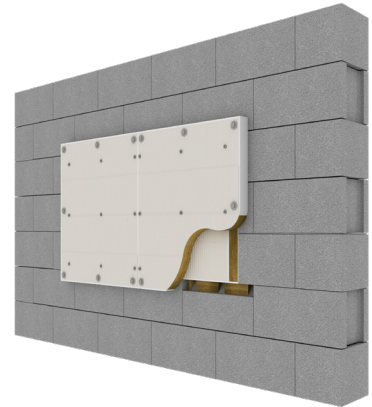
Saving the best for last, we are excited to introduce our innovative solutions for aperture seals and linear gap seals in block walls. Our solutions offer the convenience of sealing from one side and are suitable for fire resistance levels of up to 120 minutes. By combining FIREFLYBatt, FIREFLYMortar and FIREFLYMastic, you have multiple options at your disposal to achieve the desired results. For detailed information, refer to the below ID's in FAS190234 RIR 1.8 report.



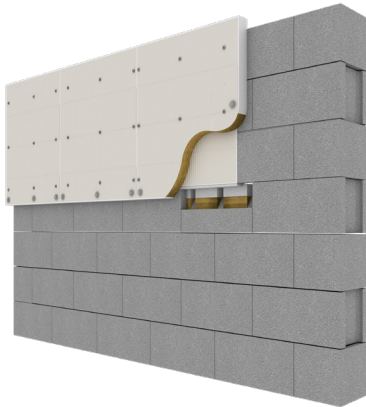
V132



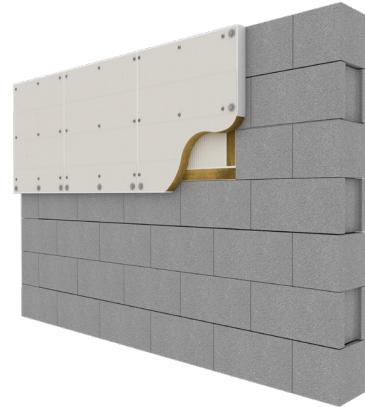
V134



V136



V133



V135

Refer to the following pages for the full list of new fire stopping systems released in FAS190234 RIR 1.8

FA120234 RIR 1.8 | New Systems

New fire stopping systems released in FA190234 RIR 1.8#

ID*	Service*	Local FIREFLY protection*	FRL*
V26A	Aperture seal – Blank seal only AAC panel wall	1 x 50 mm FIREFLYBatt	-/120/120
V26B	Aperture seal – Blank seal only AAC panel wall	1 x 50 mm FIREFLYBatt	-/90/90
V28A	Aperture seal – Blank seal only Speedpanel wall	1 x 50 mm FIREFLYBatt	-/120/120
V28B	Aperture seal – Blank seal only Speedpanel wall	1 x 50 mm FIREFLYBatt	-/90/90
V29	Aperture seal – Blank seal only Speedpanel wall	1 x 50 mm FIREFLYBatt	-/60/60
V122A	Aperture seal – Speedpanel wall	2 x 50 mm FIREFLYBatt	-/120/120
V122B	Aperture seal – Speedpanel wall	2 x 50 mm FIREFLYBatt	-/90/90
V122C	Aperture seal – Speedpanel wall	2 x 50 mm FIREFLYBatt	-/60/60
V123A	Aperture seal – AAC panel wall	2 x 50 mm FIREFLYBatt	-/120/120
V123B	Aperture seal – AAC panel wall	2 x 50 mm FIREFLYBatt	-/90/90
V123C	Aperture seal – AAC panel wall	2 x 50 mm FIREFLYBatt	-/60/60
V124A	Horizontal linear gap seal – Speedpanel wall	2 x 50 mm FIREFLYBatt with stagger joint	-/120/120
V124B	Horizontal linear gap seal – Speedpanel wall	2 x 50 mm FIREFLYBatt with stagger joint	-/90/90
V124C	Horizontal linear gap seal – Speedpanel wall	2 x 50 mm FIREFLYBatt with stagger joint	-/60/60
V125A	Horizontal linear gap seal – AAC panel wall	2 x 50 mm FIREFLYBatt with stagger joint	-/120/120
V125B	Horizontal linear gap seal – AAC panel wall	2 x 50 mm FIREFLYBatt with stagger joint	-/90/90
V125C	Horizontal linear gap seal – AAC panel wall	2 x 50 mm FIREFLYBatt with stagger joint	-/60/60
V126A	Horizontal linear gap seal – Speedpanel wall	2 x 50 mm FIREFLYBatt with stagger joint	-/120/120
V126B	Horizontal linear gap seal – Speedpanel wall	2 x 50 mm FIREFLYBatt with stagger joint	-/90/90
V126C	Horizontal linear gap seal – Speedpanel wall	2 x 50 mm FIREFLYBatt with stagger joint	-/60/60
V127A	Horizontal linear gap seal – AAC panel wall	2 x 50 mm FIREFLYBatt with stagger joint	-/120/120
V127B	Horizontal linear gap seal – AAC panel wall	2 x 50 mm FIREFLYBatt with stagger joint	-/90/90
V127C	Horizontal linear gap seal – AAC panel wall	2 x 50 mm FIREFLYBatt with stagger joint	-/60/60

ID*	Service*	Local FIREFLY protection*	FRL*
V128A	Vertical linear gap seal – Rigid wall	2 x 50 mm FIREFLYBatt with stagger joint	-/120/120
V128B	Vertical linear gap seal – Rigid wall	2 x 50 mm FIREFLYBatt with stagger joint	-/90/90
V128C	Vertical linear gap seal – Rigid wall	2 x 50 mm FIREFLYBatt with stagger joint	-/60/60
V129A	Vertical linear gap seal – Rigid wall	2 x 50 mm FIREFLYBatt with stagger joint	-/120/120
V129B	Vertical linear gap seal – Rigid wall	2 x 50 mm FIREFLYBatt with stagger joint	-/90/90
V129C	Vertical linear gap seal – Rigid wall	2 x 50 mm FIREFLYBatt	-/60/60
V130	Aperture seal - Fire rated plasterboard wall	2 x 50 mm FIREFLYBatt	-/90/90
V131	Linear gap seal – Blank seal only AAC panel wall	1 x 50 mm FIREFLYBatt	-/90/90
V132A	Aperture seal – Block wall	2 x 50 mm FIREFLYBatt	-/120/120
V132B	Aperture seal – Block wall	2 x 50 mm FIREFLYBatt	-/90/90
V132C	Aperture seal – Block wall	2 x 50 mm FIREFLYBatt	-/60/60
V133A	Horizontal linear gap seal – Block wall	2 x 50 mm FIREFLYBatt	-/120/120
V133B	Horizontal linear gap seal – Block wall	2 x 50 mm FIREFLYBatt	-/90/90
V133C	Horizontal linear gap seal – Block wall	2 x 50 mm FIREFLYBatt	-/60/60
V134A	Aperture seal – Block wall	2 x 50 mm FIREFLYBatt	-/120/120
V134B	Aperture seal – Block wall	2 x 50 mm FIREFLYBatt	-/90/90
V134C	Aperture seal – Block wall	2 x 50 mm FIREFLYBatt	-/60/60
V135A	Horizontal linear gap seal – Block wall	2 x 50 mm FIREFLYBatt	-/120/120
V135B	Horizontal linear gap seal – Block wall	2 x 50 mm FIREFLYBatt	-/90/90
V135C	Horizontal linear gap seal – Block wall	2 x 50 mm FIREFLYBatt	-/60/60
V136A	Aperture seal – Block wall	2 x 50 mm FIREFLYBatt	-/120/120
V136B	Aperture seal – Block wall	2 x 50 mm FIREFLYBatt	-/90/90
V136C	Aperture seal – Block wall	2 x 50 mm FIREFLYBatt	-/60/60

#For reference only. Not for compliance purposes

*Please refer to the complete system in FAS190234 RIR 1.8 for exact fire stopping system and details of separating element.

We welcome you to request a copy of our latest Regulatory Information Report for the comprehensive information on our diverse range of fire stopping systems. This report is a valuable resource that can assist you in complying with regulations and submitting the necessary documents. To obtain a copy or to seek assistance, kindly contact our Customer Service team on 02 8004 3333 or your FIREFLY Account Manager, at your convenience.

All these systems and many more are easily accessible via FIREFLY PFP, now available for both desktop and mobile. Visit www.tbafirefly.com.au/app to access the web version or download for mobile at the App Store or Google Play Store. With over 58,000 fire stopping systems at your fingertips, create an account and witness the functionality firsthand. Seamlessly manage projects, generate reports, track progress, and ensure DTS compliance. Plus, access all your projects at the office or on the road using the one account.