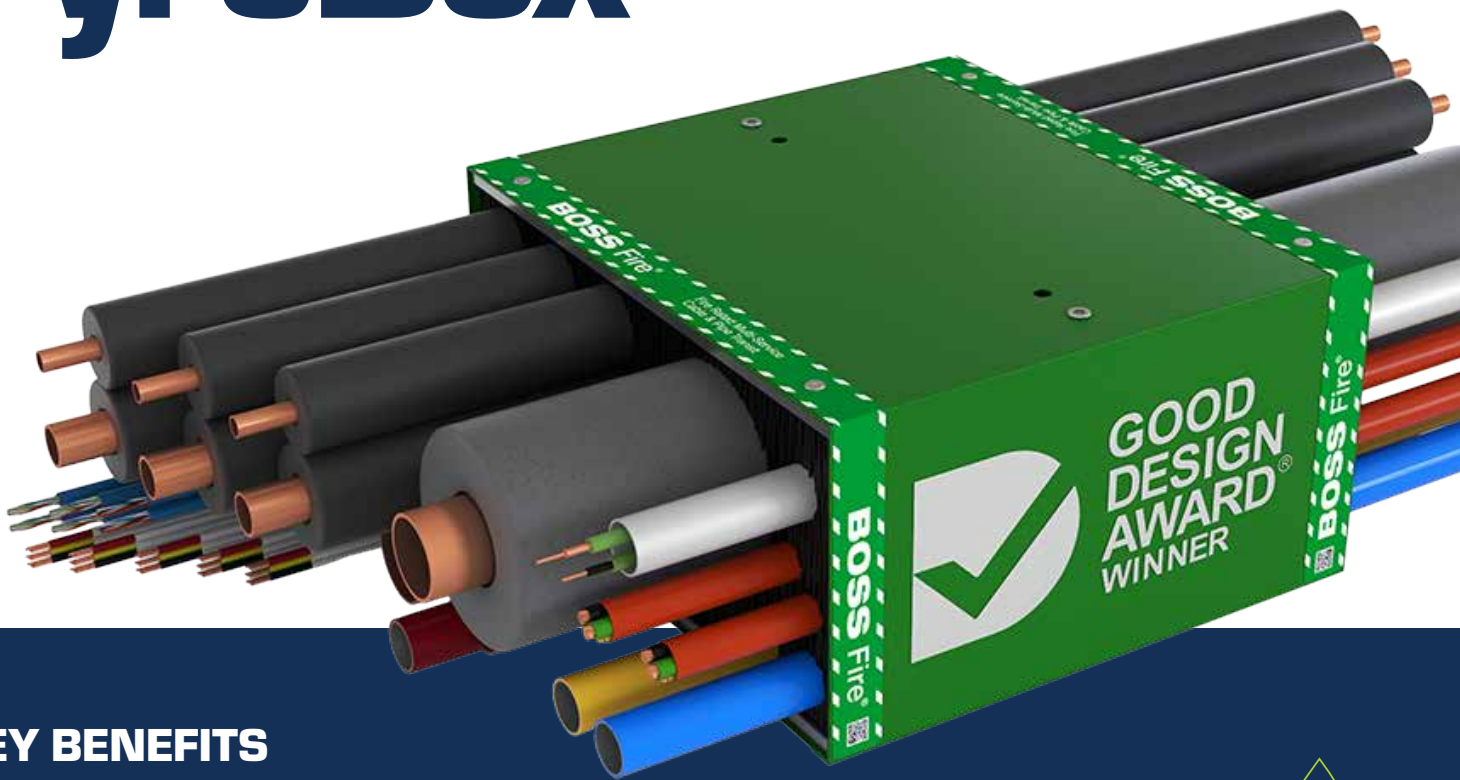


FyreBox™



KEY BENEFITS

- Up to FRL -/240/240 (4hrs).
- Up to Rw50 acoustic performance.
- Approved for walls, concrete slabs & ceiling / floor systems.
- More services & combinations than ever before.
- Saves up to 90% of labour costs.
- Makes AS1851 periodic maintenance inspections simple & easy.
- Future proofing – services easily added later.
- Bundle electrical, plumbing & HVAC services.
- Drastically lowers total cost of apartment firestopping.
- No cutting, no hole coring, no individual seals
- Tested & approved to AS 1530.4:2014 & AS 4072.1-2005.



BOSS FyreBox™

The BOSS FyreBox™ is a multi-service pipe and cable transit device used for firestopping multiple services through fire rated barriers, to achieve Fire Resistance Levels (FRLs) up to -/240/240. It can be installed into a wide variety of fire rated walls, concrete floor slabs and plasterboard ceiling / floor systems. It is tested and assessed in accordance with AS 1530.4:2014 and AS 4072.1-2005.



HOW DOES IT WORK

In the event of a fire, high performance intumescent inside the BOSS FyreBox™ expands rapidly closing off the services & sealing the compartment in the event of a fire.

BOSS FyreBox™ 300mm (right), after successfully passing a 120 minute AS 1530.4:2014 Fire Resistance test at Warringtonfire, Australia. The images show the intumescent seals inside the BOSS FyreBox™ expand and completely seal around the services passing through.



UNLIMITED COMBINATIONS & ANY QUANTITY OF THE FOLLOWING CERTIFIED SERVICES:

- Power Cables - Mains & TPS Cables
- Data / Comms Cables - NBN, CAT6, CAT5E, CAT7
- Coax Cables - CATV / MATV / SMATV
- Security, Lan, Fig 8, Fibre Optic, EWIS & Speaker Cables
- Aluminium Core Power Cables
- Steel & cPVC Sprinkler Pipes
- Copper Gas / Water Pipes
- uPVC Pipes & Conduits
- PEX & PEX-AL Water & Gas Pipes
- Air Conditioning Lagged Copper Pipes / Paircoil
- Lagged & Unlagged PE-RT or PE-RT Kelox Pipes
- PP, PP-R & HDPE Pipes



TRADITIONAL VS FyreBox™



RISKS & COMMON PROBLEMS

- High probability of incorrect product selection or improper installation
- Costly materials and slow installation
- Heavy on admin and inspections
- Risk of non-compliance



BENEFITS & IMPROVEMENTS

- Versatility & simplicity of installation for all common substrates & services
- Labour savings & program benefits
- One system, one inspection.
- Ease of compliance

INNOVATIONS & ADVANCEMENTS

- FRL -/180/180 & -/240/240 (3 & 4hr) approvals.
- No thermal wrap on many systems with high FRL's.
- Air pressurisation applications.
- Smoke sealed systems.
- Field acoustic testing.
- Cross Laminated Timber (CLT) Systems.
- HDPE, PP & PP-R Pipes.
- Individual services can be wrapped.
- Versatile options for pipe lagging.
- FyreBoxes no longer need to be central to the wall.
- Bracket mounting now only needs two brackets.
- Empty boxes approved, for temporary running of services.
- Circular FyreBoxes
- One sided retrofit applications.



TESTED & APPROVED SUBSTRATES INCLUDE:

- Fire Rated Plasterboard
- Shaftwall & Shaftliner
- Concrete & Masonry Walls
- AAC, Hebel
- Dintel, AFS, Pronto Panel
- Speedpanel, Korok, Supapanel
- Partiwall & Party Wall Systems
- IntRwall, INEX Wall Systems
- Alpha Panel Wall Systems
- Concrete Floor Slabs
- Ceiling / floor Systems
- Comflor Systems
- Cross Laminated Timber (CLT)



DOWNLOADS

Scan to download the BOSS FyreBox™ latest Technical Data Sheet.



STANDARD SIZES AVAILABLE (MM):

- BFB-150 - (150 W x 150 H x 270 D)
- BFB-150-XD - (150 W x 150 W x 450 D)
- BFB-200 - (200 W x 150 H x 270 D)
- BFB-300 - (300 W x 150 H x 270 D)
- BFB-300-XD (300 W x 150 H x 450 D)
- BFB-450 - (450 W x 150 H x 270 D)
- BFB-450-SL - (450 W x 100 H x 270 D)
- BFB-550 - (550 W x 150 H x 270 D)
- BFB-600 - (600 W x 150 H x 270 D)
- BFB-600-XD - (600 W x 150 H x 450 D)
- BFB-750 - (750 W x 150 H x 270 D)
- BFB-900 - (900 W X 150 H x 270 D)
- BFB-JR - (200 W x 110 H x 150 D)

IT'S BOSS. IT'S BETTER.

Contact us

We manufacture our products to the highest quality standards, and we appreciate your supporting an Australian Owned company. If you have any questions please contact us.

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