





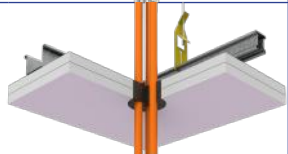
NEW RANGE OF 60MIN & 90MIN CEILING SYSTEMS

Driven by customer demand, BOSS has developed a new range of passive systems for Fire Rated Ceilings.

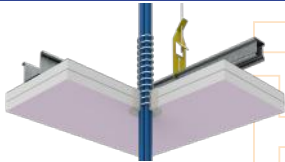
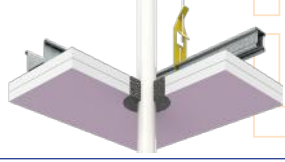
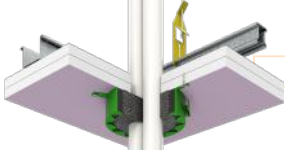
Now approved for 60min and 90min fire resistance, BOSS's leading penetration seals now protect pipes, cables and bundled services in 2 x layer and 3 x layer FR Plasterboard Ceiling Systems.

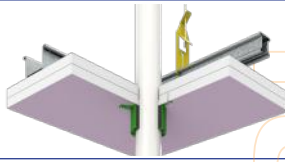

Typical tested systems on FR Plasterboard, timber joists and timber flooring above include these leading BOSS products:

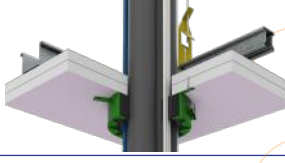
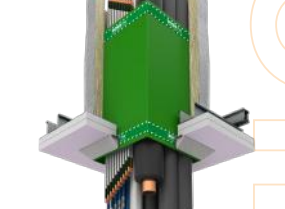
- FireMastic-HPE™ intumescent sealant
- FireMastic-300™ 5hr fire rated sealant
- MaxiCollars™ for pipes and cables
- BOSS Fire® Transit Box

SERVICE PENETRATIONS	PRIMARY FIRE STOPPING PROTECTION TO CEILING	FRL	CERTIFICATION REFERENCE	SYSTEM
Electrical:				
2 x TPS Power Cables 2C+E	FireMastic-300™	-/90/90	Warringtonfire SFC FRT180474.2	
4 x TPS Power Cables 2C+E	FireMastic-HPE™	-/90/90	Warringtonfire SFC FRT180474.2	
3 x Mains Orange Circular Power Cables 2C+E	FireMastic-HPE™	-/90/90	Warringtonfire SFC FRT180474.2	

Each project and/or application may have specific requirements and you should investigate these carefully. Ensure that you have read and understood the appropriate certification relative to your needs, and ensure you seek acceptance from the Certifying Authority or compliance inspector before installation. For updates of BOSS' certification please contact BOSS Technical Services on +61 2 9531 8591.

Electrical (continued):				
7 X CAT6 Data Cables	FireMastic-300™ FireSpring™	-/90/90	Warringtonfire SFC FRT180474.2	
25mm uPVC Conduit	FireMastic-HPE™	-/90/90	Warringtonfire SFC FRT180474.2	
2 x 25mm uPVC Conduits	MaxiCollar™ 65mm infilled with FireMastic-HPE™	-/90/90	Warringtonfire SFC FRT180474.2	

Plumbing:				
40mm uPVC Pipe	MaxiCollar™ 40mm	-/90/90	Warringtonfire SFC FRT180474.2	
42mm Steel Sprinkler Pipe	Thermal Defence Wrap, UniWrap® & FireMastic-300™	-/90/90	Warringtonfire SFC FRT180474.2	

Multi-Service Bundles & HVAC+R:				
1 x Paircoil – A/C Lagged Copper Pipes 1 x TPS Power Cable 2C+E 1 x CAT6 Data Cable 1 x 25mm uPVC	MaxiCollar™ 80mm infilled with FireMastic-HPE™	-/90/90	Warringtonfire SFC FRT180474.2	
3 x Paircoil – A/C Lagged Copper Pipes 1 x 25mm Lagged Copper Pipe 10 TPS Power Cable 2C+E 10 x CAT6 Data Cables 1 x 25mm uPVC	BOSS Fire® Transit Box with P40-MAK Wrap	-/90/60	Warringtonfire SFC FRT180474.2	

BOSS PRODUCTS:						
MaxiCollar™	FireMastic-300™	FireMastic-HPE™	UniWrap®	Thermal Defence Wrap	BOSS Fire® Transit Box	P40-MAK Wrap
						

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