



Component Schedule	Component Name	Primary Fire Stopping Product	Applicable Substrates	Min Substrate Thickness (If Applicable)	Applicable FRL	Service Specifications	Limitations
1	Wall (See Applicable Substrates)	FireMastic-300™ or FireSilicone-EMA™ - 50mm x 50mm Fillet Both Sides - Annular gap min 25mm depth both sides	<b>Min 100mm or 116mm Thick Walls:</b> -FR Plasterboard / GIB -Concrete -Solid & Hollow Masonry  <b>Walls with Build Up to Min 100mm or 116mm:</b> -Speedpanel & Korok -AAC / Hebel -Pronto Panel -Supa Panel  <b>Build up options - 100mm clearance from perimeter of service:</b> -BOSS Batt -FR Plasterboard	96mm for -/90/90 116mm for -/120/120	-/90/90 -/120/120	Up to 2.5mm² 2C+E TPS Power Cable Up to 3 x 6mm² 3C+E Power Cables Up to 8 x 16mm² 3C+E Power Cables	
2	Thermal Defence Wrap - 600mm Both Sides						
3	BOSS Batt - 2x 50mm Layers - Used to firestop oversized apertures						
4	FireMastic-300™						
5	Up to 2.5mm² 2C+E TPS Power Cable						
6	Up to 3 x 6mm² 3C+E Power Cables						
7	Up to 8 x 16mm² 3C+E Power Cables						
		<b>Secondary Fire Stopping Product</b>					
		Thermal Defence Wrap - 600mm Both Sides					
		<b>Tertiary Fire Stopping Product</b>					
		Used if needed to fire stop oversize penetrations: BOSS Batt 2x Layers					

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<b>Drawing Information:</b>			
<b>Category 1</b>	Wall		
<b>Category 2</b>	Service Penetration		
<b>Category 3</b>	Power Cables		
<b>Test Standard</b>	AS1530.4: 2014/AS4072.1-2005		
<b>Test Reference</b>	FAS 200332 R1.0		
<b>Drawing Number</b>	W-SP-POW-013		
<b>Product DWG ID</b>	FM3-020		
<b>Drawn By</b>	EG	<b>Rev</b>	04
<b>Date of Issue</b>	01/07/2021		

**LIMITATION**  
BOSS Fire & Safety Pty Ltd has provided the above technical information in good faith and to the best of its knowledge. This information was deemed to be correct at the time of publication. Should any data come to BOSS Fire & Safety's attention relating to the fire resistance or performance of the product described, BOSS Fire & Safety Pty Ltd reserve the right to amend this document or drawing. BOSS Fire & Safety strive to constantly improve and develop products so this information may change without notice.  
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