



Component Schedule	Component Name	Primary Fire Stopping Product	Applicable Substrates	Min Substrate Thickness (If Applicable)	Applicable FRL	Service Specifications	Limitations
1	Concrete Floor	FireMastic-300™ or FireSilicone-EMA™ - 20mm x 20mm Fillet top side only - Annular gap max 20mm wide min 25mm depth top side	Min 150mm Concrete	150mm	-/120/120	Power Cables: • A1 – PVC/PVC 5mm x 1.5mm ² - Approx. Dia 14mm • A1 – EPR/PO 5mm x 1.5mm ² - Approx. Dia 11.2-14.4mm • A1 – XLPE/EVA 5mm x 1.5mm ² - Approx. Dia 13mm • B – PVC/PVC 1mm x 95mm ² - Approx. Dia 18-21mm • D1 – PVC/PVC 4mm x 185mm ² - Approx. Dia 52mm • D2 – EPR/PO 4mm x 185mm ² - Approx. Dia 64-80mm • D3 – XLPE/EVA 4mm x 185mm ² - Approx. Dia 58mm	
2	Thermal Defence Wrap						
3	BOSS Batt - 2x 50mm Layers - Used to firestop oversized apertures	Thermal Defence Wrap - Double Wrapped Top side only - First layer 600mm Top Side - Second Layer 300mm Top Side					
4	FireMastic-300™	Tertiary Fire Stopping Product Used if needed to fire stop oversize penetrations: BOSS Batt 2x Layers					
5	Power Cables: • A1 – PVC/PVC 5mm x 1.5mm ² - Approx. Dia 14mm • A1 – EPR/PO 5mm x 1.5mm ² - Approx. Dia 11.2-14.4mm • A1 – XLPE/EVA 5mm x 1.5mm ² - Approx. Dia 13mm • B – PVC/PVC 1mm x 95mm ² - Approx. Dia 18-21mm • D1 – PVC/PVC 4mm x 185mm ² - Approx. Dia 52mm • D2 – EPR/PO 4mm x 185mm ² - Approx. Dia 64-80mm • D3 – XLPE/EVA 4mm x 185mm ² - Approx. Dia 58mm						

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.
 The information contained herein has been developed as a guide only and it does not constitute a guarantee of compliance of all applications. 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 on the range of BOSS Fire® certification please contact BOSS Technical Services. +61 2 9531 8591
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Drawing Information:			
Category 1	Floor		
Category 2	Service Penetration		
Category 3	Power Cables		
Test Standard	AS1530.4: 2014/AS4072.1-2005		
Test Reference	FAS 200332 R1.0		
Drawing Number	F-SP-POW-014		
Product DWG ID	FM3-021		
Drawn By	EG	Rev	04
Date of Issue	01/07/2021		