



Component Schedule	Component Name	Primary Fire Stopping Product	Applicable Substrates	Min Substrate Thickness (If Applicable)	Applicable FRL	Service Specifications	Limitations		
	Wall (See Applicable Substrates) Thermobreak Lagged Copper Pipes- 32mm - 54mm Thermobreak Lagged Copper Pipes - 54mm -	<ul> <li>Fitted Both Sides         FireMastic-300™ or FireSilicone-EMA™         - 50mm x 50mm Fillet Both Sides         - Annular gap min 25mm depth both sides     </li> <li>Secondary Fire Stopping Product     </li> <li>Thermal Defence Wrap         <ul> <li>- 300mm Both Sides to suit 32mm-54mm Pipes</li> </ul> </li> </ul>	Min 100mm or 116mm Thick Walls: -FR Plasterboard / GIB -Concrete -Solid & Hollow Masonry Walls with Build Up to Min 96mm or 116mm: -Speedpanel & Korok -AAC / Hebel -Pronto Panel -Supa Panel Build up options - 100mm clearance from perimeter of service: -BOSS Batt -FR Plasterboard	100mm for -/90/90 116mm for -/120/120 LIMITATION	-/120/120	Thermobreak Lagged Copper Pipes - 32mm-113mm Thermobreak Lagged Copper Pipes - 113mm-159mm	Thermobreak Lagging	P A S S	1300 502 677
4	<ul> <li>159mm</li> <li>FireMastic-300<sup>™</sup> or FireSilicone-EMA<sup>™</sup></li> <li>Thermal Defence Wrap 300mm Both Sides to suit 32mm-54mm Pipes</li> <li>Thermal Defence Wrap 600mm Both Sides to suit 54mm-159mm Pipes</li> <li>BOSS Batt - 2x 50mm Layers - Used to firestop oversized apertures</li> <li>UniWrap<sup>™</sup></li> </ul>							International	+61 2 9531 8591
7								Web Drawing Information:	bossfire.com
8								Category 1	Wall
9								Category 2	Service Penetration
								Category 3	Insulated Metal Pipes
				BOSS Fire & Safety Pty Ltd has provided the above technical information in good faith and to the best of its knowled. This information was deemed to be correct at the time of publication. Should any data come to BOSS Fire & Safety attention relating to the fire resistance or performance of the product described, BOSS Fire & Safety Pty Ltd reserve right to amend this document or drawing. BOSS Fire & Safety strive to constantly improve and develop products so				Test Standard	AS1530.4-2014/AS4072.1
							ty Pty Ltd reserve the	Test Reference	FAS 200332 R1.0
				information may change without i	notice.			Drawing Number	W-SP-IMT-009
				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			d you should	Product DWG ID	UW-005
							Drawn By	EG <b>Rev</b> 03	
								Date of Issue	05/03/2021

OTHER APPLICABLE SUBSTRATES								
PRONTO	MASONRY	CONCRETE	ACC/HEBEL	SPEEDPANEL				
	Selection of			511				