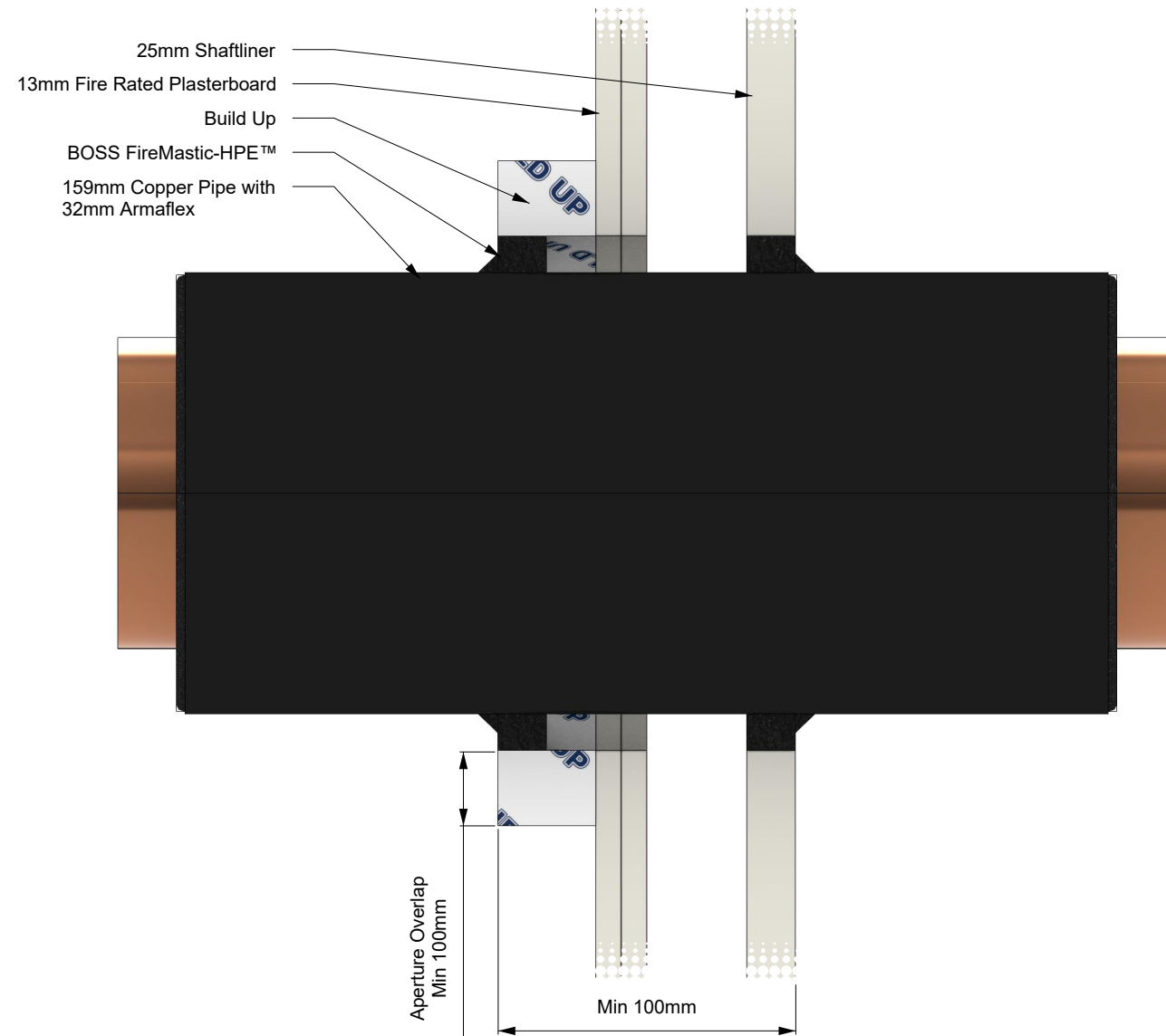
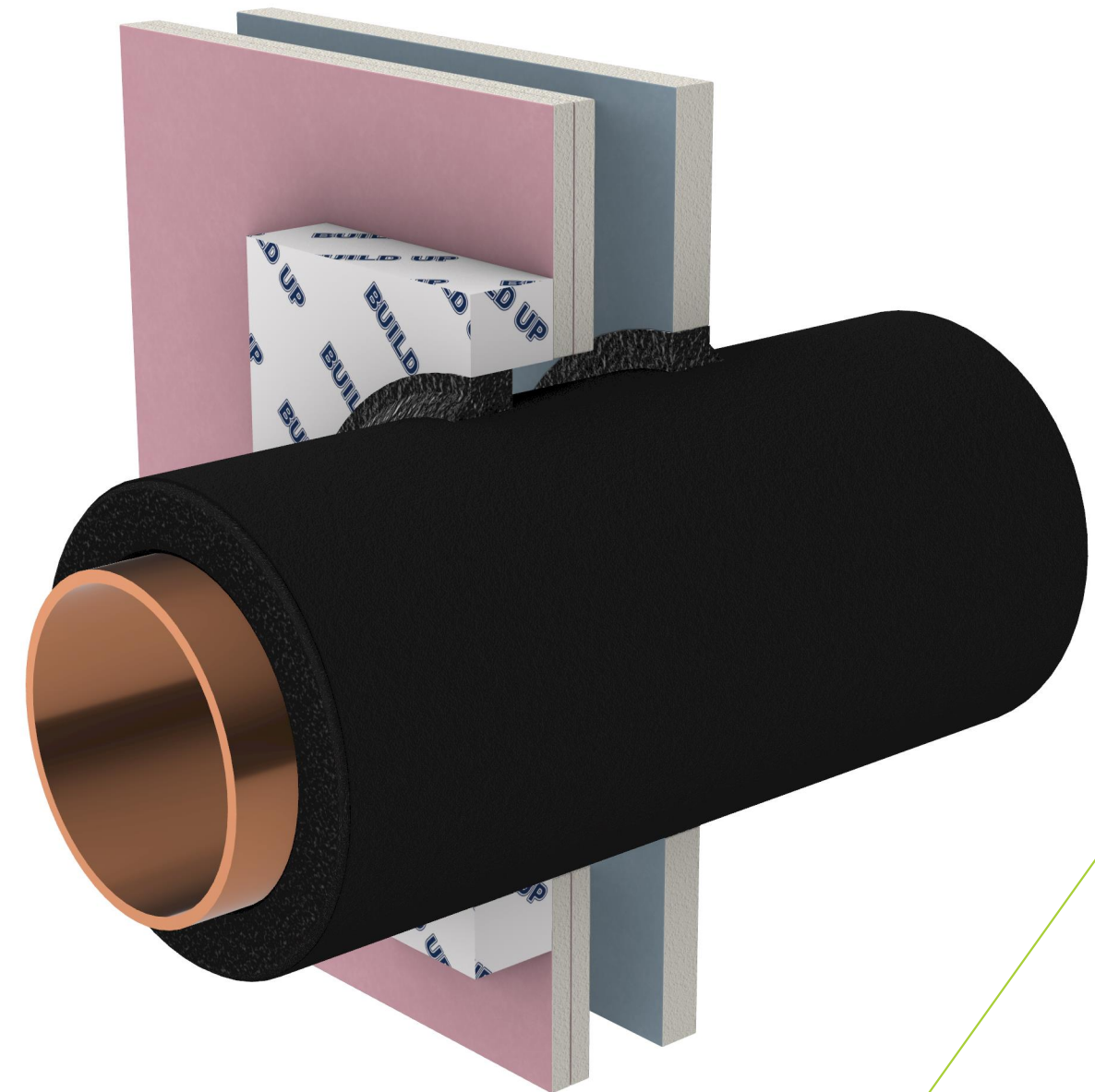




BUILD UP DETAILS

*Localised thickening to be fixed and sealed to substrate using appropriate methods relevant to the substrate and build up material.

*To achieve the necessary thickness and FRL rating of the originally tested substrate, the separating element can be built-up on one or both sides by using BOSS Batts, fire-rated plasterboard, calcium silicate board, or Shaftliner board.



SYSTEM DESCRIPTION		FIRE STOPPING INFORMATION		SERVICE SIZE & DETAILS	SUPPORTING INFORMATION			
Orientation:	Wall	BOSS FireMastic-HPE™	-	Up to 159 mm copper pipe with 32 mm thick Armaflex insulation. Insulation wrapping is extended 1000 mm on both sides. Sealant 25 mm deep in annular gap and finished with a 10 mm x 10 mm fillet on both sides.	Reference Standard:		AS 1530.4:2014	
Trade / Type:	Plumbing / Hydraulic / Active Fire	Stonewool insulation	-		Supplementary Standard:		AS 4072.1-2005	
Service:	Insulated Copper Pipes	-	-		Report Reference:		WF FAS 190335	
Substrate:	Shaftliner with Buildup	APERTURE (mm)	ANNULAR GAP (mm)		Drawing Number:		BF-2072.20	
Min Substrate Thickness (mm):	100	263	-		Date:	12/12/24	Rev:	01
Sealant Depth (mm):	25	ADDITIONAL INFORMATION						
Sealant Fillet (mm):	10							
Wrap Length (mm):	1000							
FRL / FRR:	-/120/120							

IMPORTANT: This drawing is provided as a guide only and does not guarantee compliance for every application. Confirm that the supporting certification is applicable to your specific construction details and obtain acceptance from the relevant Certifying Authority before installation. BOSS Passive Fire reserves the right to amend this document without notice.