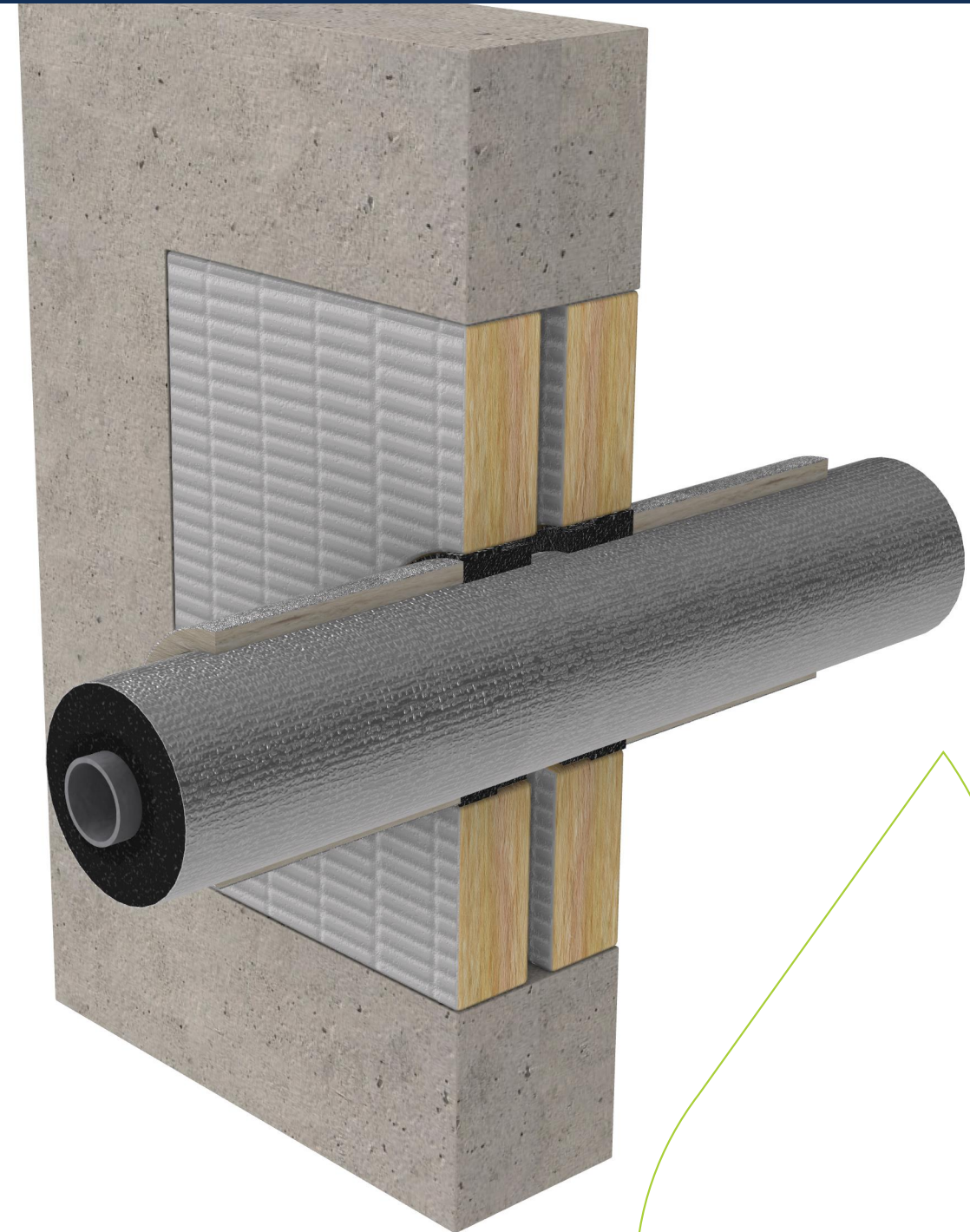
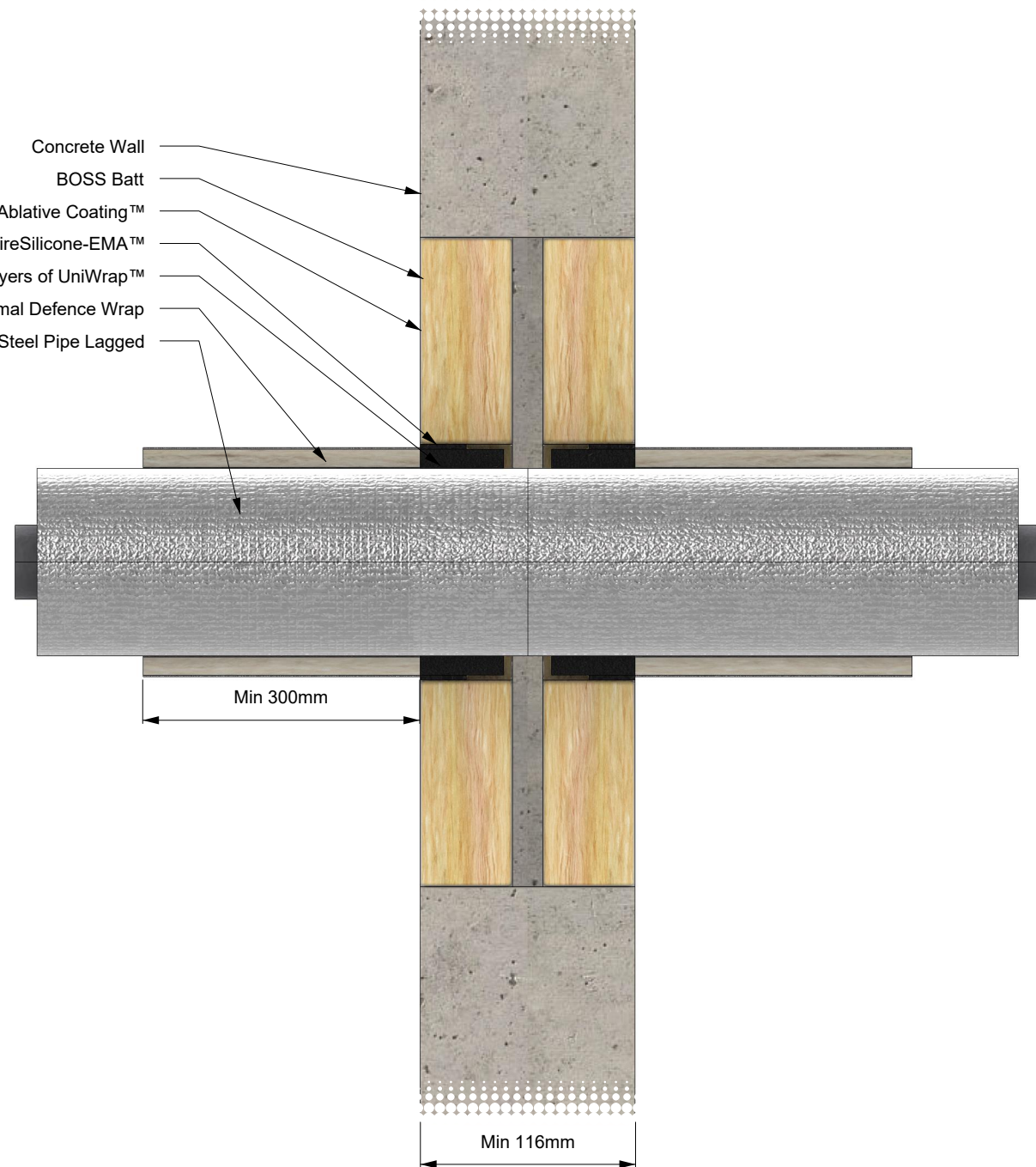


Concrete Wall
BOSS Batt
BOSS Ablative Coating™
BOSS FireSilicone-EMA™
12 Layers of UniWrap™
BOSS Thermal Defence Wrap
32mm - 113mm Steel Pipe Lagged



SYSTEM DESCRIPTION		FIRE STOPPING INFORMATION		SERVICE SIZE & DETAILS	SUPPORTING INFORMATION			
Orientation:	Wall	BOSS Batt™	BOSS Thermal Defence	32mm - 113mm Steel pipe with maximum wall thickness of 4.5mm. 30 - 50 mm lagging. UniWrap™ installed over the Thermobreak lagging with multiple layers, flush on both sides to a minimum 40mm depth. FireSilicone-EMA™ Sealant installed in annular gap flush on both sides. 300mm of Thermal Defence Wrap each side of the wall.	Reference Standard:		AS 1530.4:2014	
Trade / Type:	Plumbing / Hydraulic / Active Fire	BOSS Ablative Coating™	BOSS UniWrap™		Supplementary Standard:		AS 4072.1-2005	
Service:	Steel Pipes	BOSS FireSilicone-EMA™	-		Report Reference:		WF FAS 200332	
Substrate:	Concrete wall	APERTURE (mm)	ANNULAR GAP (mm)		Drawing Number:		BF-2430.4	
Min Substrate Thickness (mm):	116	Up to 1100 x 1100	Up to 20		Date:	15/04/25	Rev:	01
Sealant Depth (mm):	25	ADDITIONAL INFORMATION						
Sealant Fillet (mm):	0	-						
Wrap Length (mm):	300							
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.