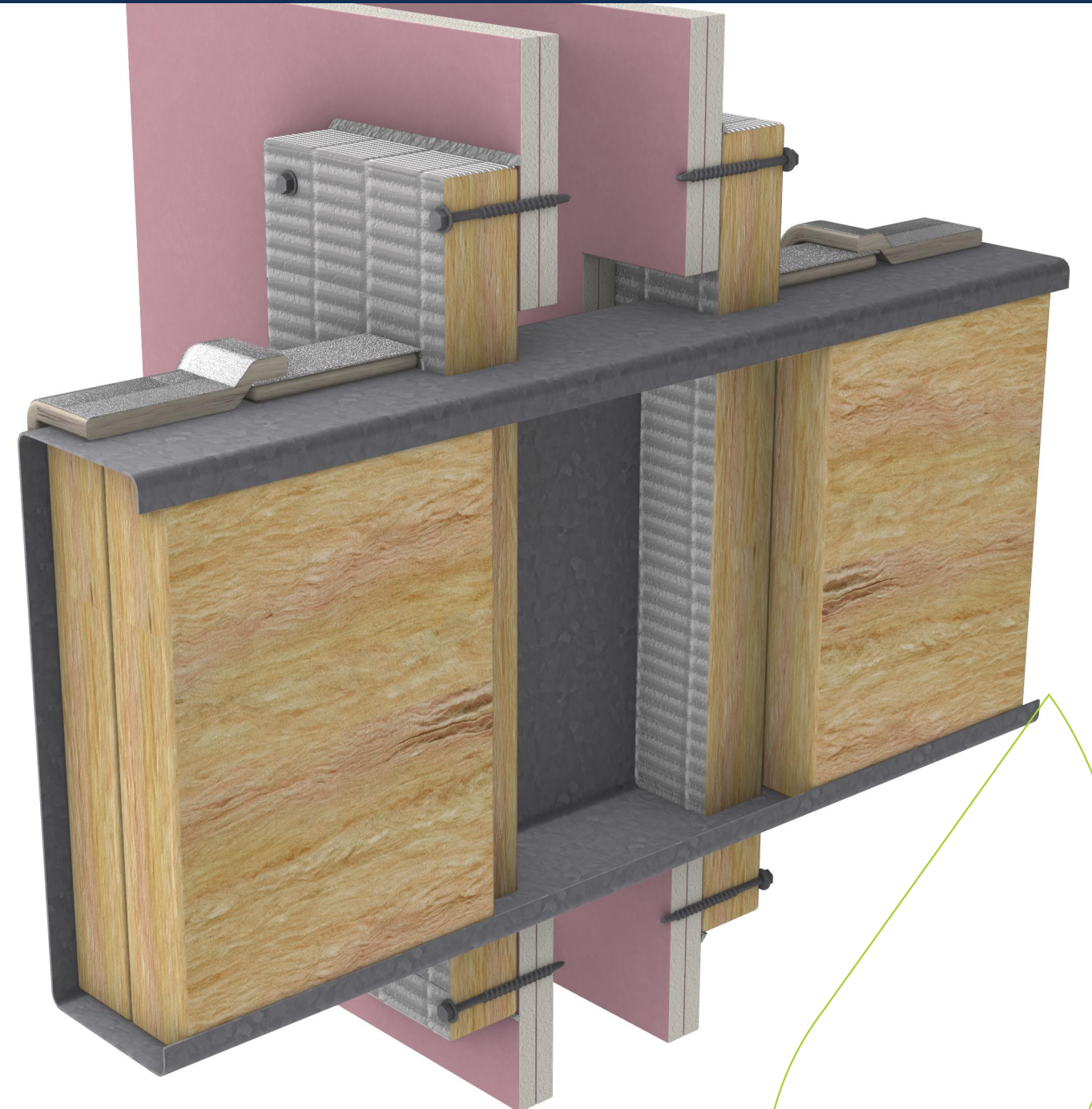
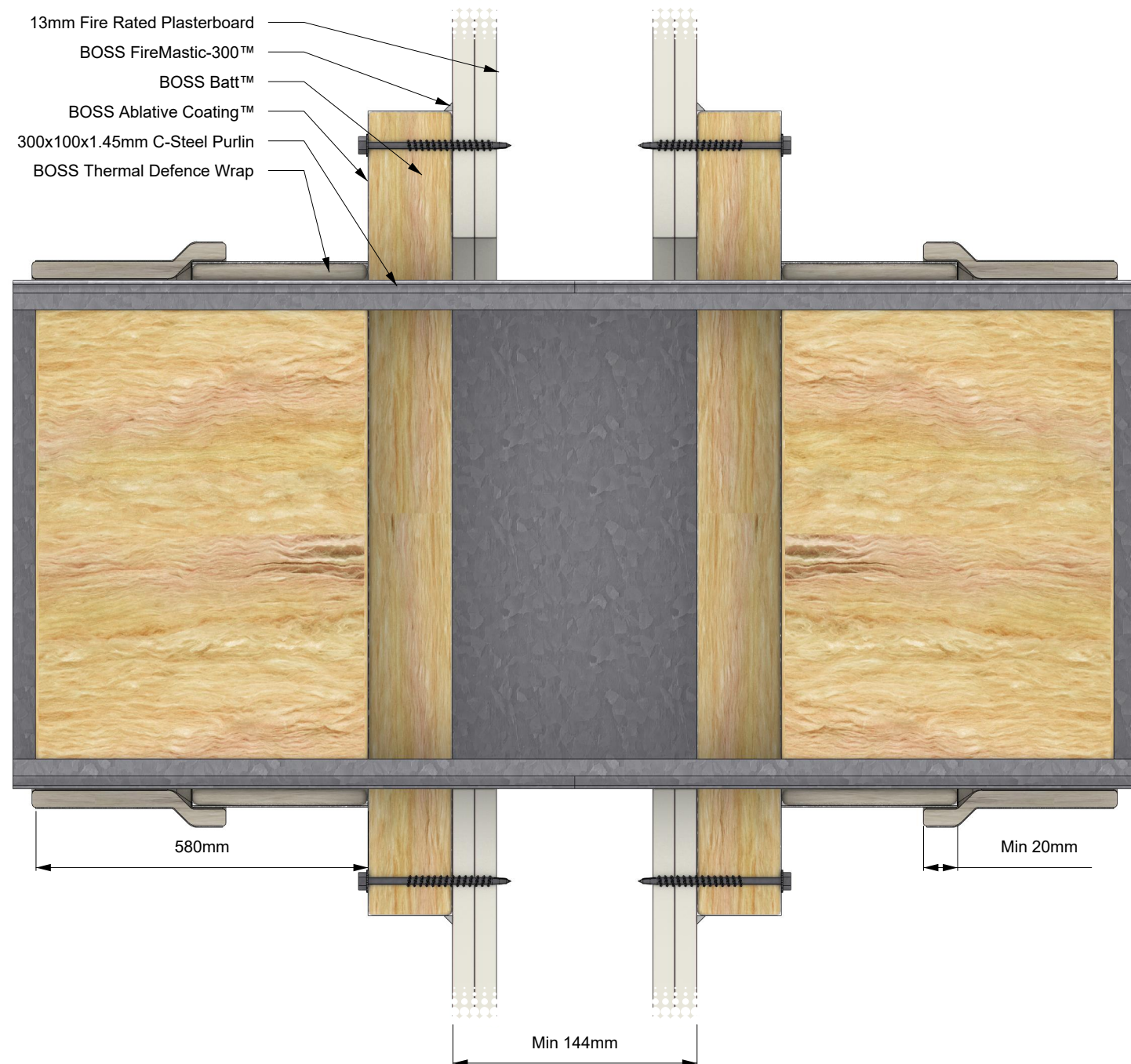




SYSTEM DESCRIPTION		FIRE STOPPING INFORMATION		SERVICE SIZE & DETAILS	SUPPORTING INFORMATION			
Orientation:	Wall	BOSS Batt™	BOSS FireMastic-300™	300 × 100 × 1.45 mm C-Steel Purlin (HST300/15) penetrating two layers of BOSS Batt™ (350 mm × 475 mm) cut to the purlin profile, with one pattress layer on each wall face, protecting a 170 mm × 325 mm aperture. The purlin is to rest on the base of the aperture in the separating element. All batt edges are coated with BOSS Ablative Coating, and BOSS FireMastic-300™ is applied between the batt and substrate and to its edge. Two laminated batts are inserted into the purlin opening, extending 580 mm each side, with FireMastic-300™ between batts and purlin. On each side, 580 mm of BOSS Thermal Defence Wrap (two layers, 300 mm long, 20 mm overlap) is fitted, sealed at the BOSS Batt™ with FireMastic-300™.	Reference Standard:		AS 1530.4:2014	
Trade / Type:	Construction (Linear Gaps / Blank Seals)	BOSS Ablative Coating™	-		Supplementary Standard:		AS 4072.1-2005	
Service:	Steel Purlin	BOSS Thermal Defence	-		Report Reference:		PF22053 Rev 2	
Substrate:	Double Layer Fire Rated Plasterboard System	APERTURE (mm)	ANNULAR GAP (mm)		Drawing Number:		BF-3506.2	
Min Substrate Thickness (mm):	144	170 x 325	-		Date:	19/09/25	Rev:	01
Sealant Depth (mm):	-	ADDITIONAL INFORMATION						
Sealant Fillet (mm):	-							
Wrap Length (mm):	-							
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.