



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
Orientation: Wall	BOSS FireMastic-HPE™	-	Up to 2 x RG6 Coax cables Up to 2 x CAT6 cables, Up to 2 x 4 core security security cable (7/0.20mm) Up to 6 of any type of the above listed cables. Sealant to a depth of 20 mm in annular gap and finished flush both sides.
Trade / Type: Electrical	-	-	
Service: Mixed Comms Bundle	-	-	
Substrate: AAC / Hebel with Buildup	APERTURE (MM)	ANNULAR GAP (MM)	
Min Substrate Thickness (mm): 116	40	-	
Sealant Depth (mm): 20	ADDITIONAL INFORMATION		
Sealant Fillet (mm): 0			
Wrap Length (mm): -			
FRL / FRR: -/120/120			



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SUPPORTING INFORMATION	
Reference Standard	AS 1530.4:2014
Supplementary Standard	AS 4072.1-2005
Report Reference	WF FAS 190335
Drawing Number	BF-2010.17
Date of Issue	26/11/24
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LIMITATION
BOSS Passive Fire 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 Passive Fire attention relating to the fire resistance or performance of the product described, BOSS Passive Fire Pty Ltd reserve the right to amend this document or drawing. BOSS Passive Fire 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 Copyright© 2024 BOSS Passive Fire Pty Ltd. All rights reserved.