



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™ | - | Bundle of 8 Fire Alarm Cables - 2C x 1.5 mm ² - Approx Dia ea 10.3 mm. |
| Trade / Type: Electrical | - | - | |
| Service: Fire Alarm | - | - | |
| Substrate: AAC / Hebel with Buildup | APERTURE (MM) | ANNULAR GAP (MM) | |
| Min Substrate Thickness (mm): 116 | 70 | 15 | |
| Sealant Depth (mm): 26 | ADDITIONAL INFORMATION | | |
| Sealant Fillet (mm): 0 | | | |
| Wrap Length (mm): - | | | |
| FRL / FRR: -/120/120 | | | |

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.



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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-2004.17 |
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