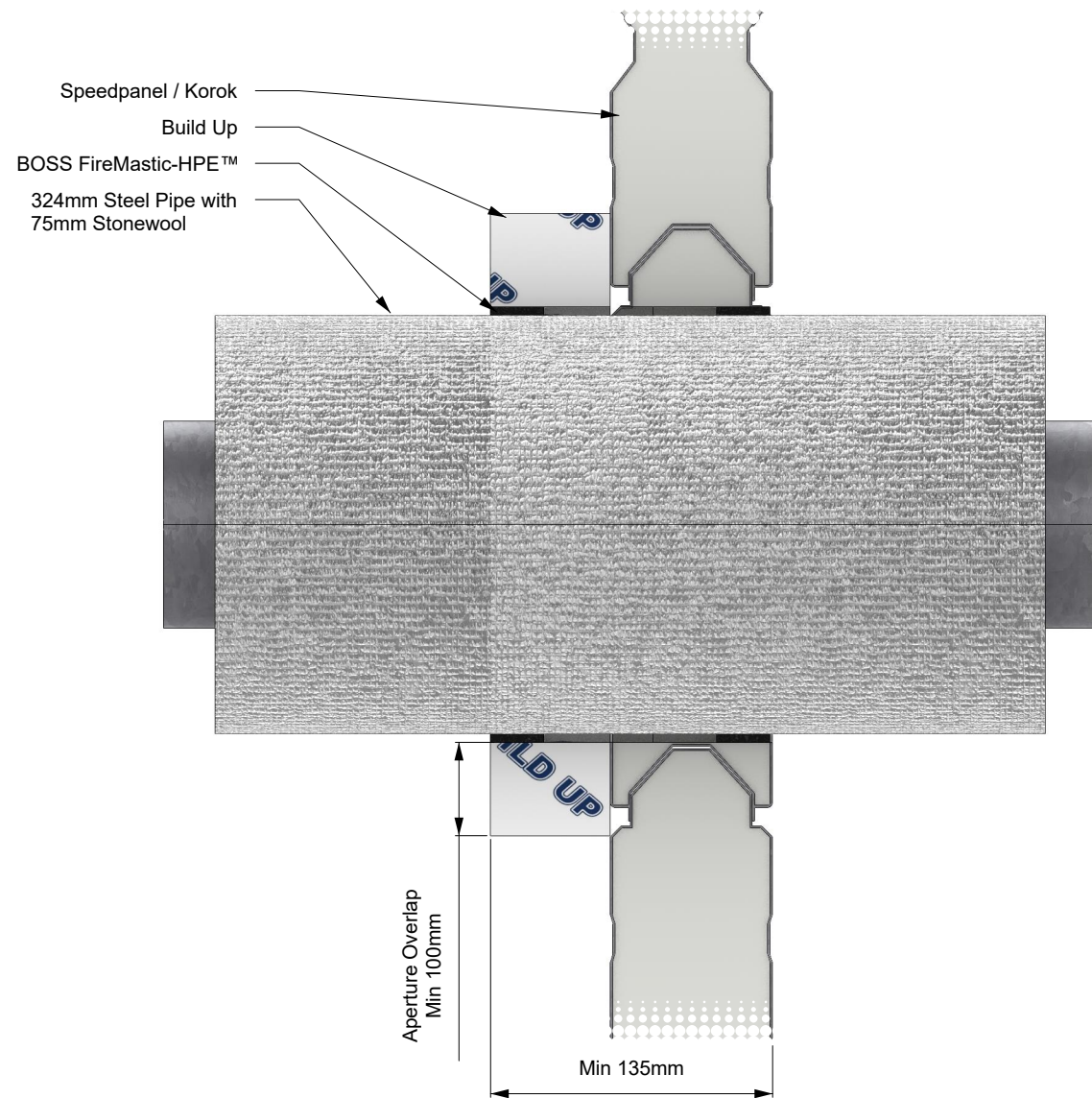
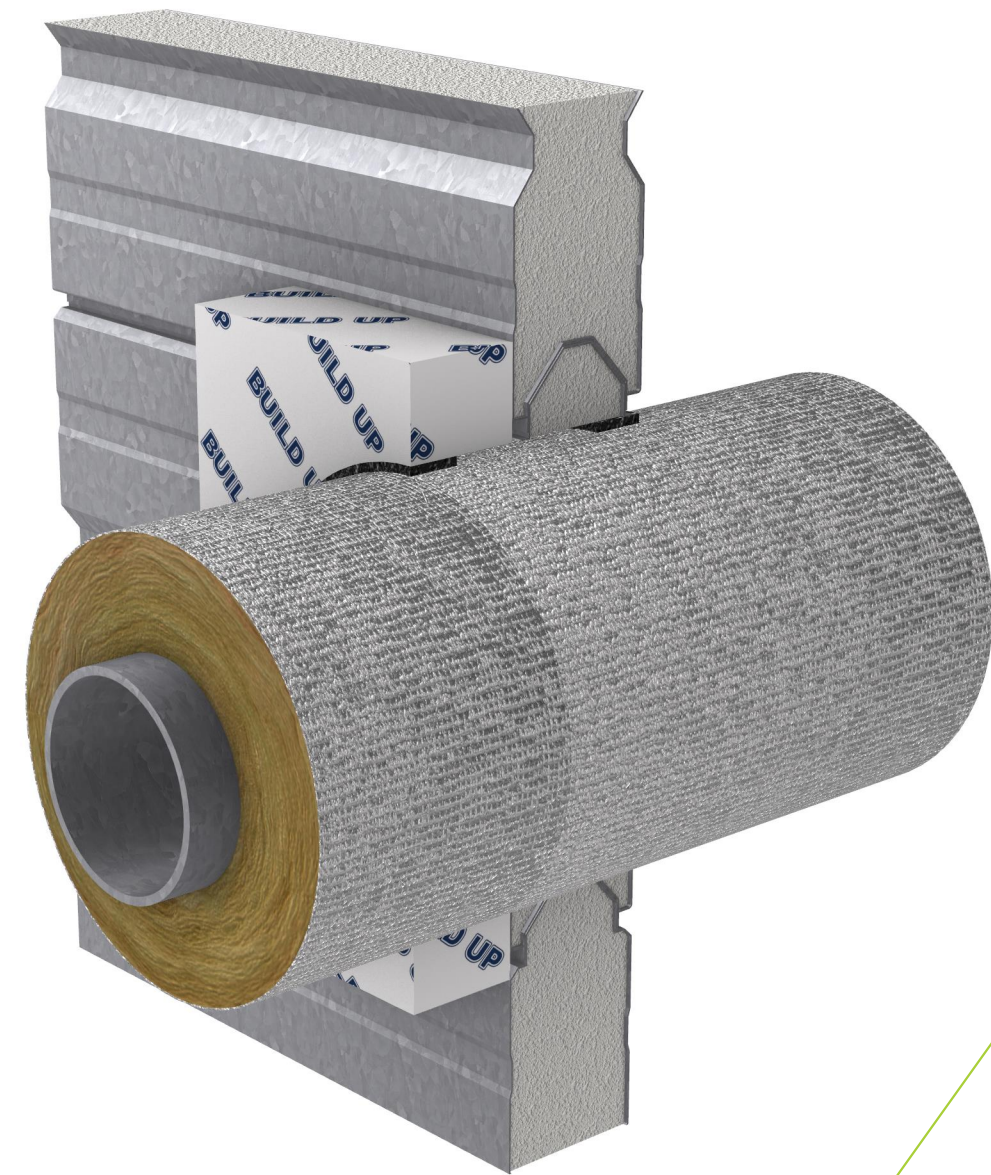




\*Localised thickening to be fixed and sealed to substrate using appropriate methods relevant to the substrate and build up material.

\*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 324 mm Steel Schedule 40 pipe with 75 mm thick stonewool insulation. Insulation wrapping is extended 400 mm on both sides. 5 mm annular gap sealed on both sides to 26 mm deep. | Reference Standard:     |  | AS 1530.4:2014 |         |
| Trade / Type:                 | Plumbing / Hydraulic / Active Fire | Stonewool insulation      | -                |                                                                                                                                                                                       | Supplementary Standard: |  | AS 4072.1-2005 |         |
| Service:                      | Insulated Steel Pipes              | -                         | -                |                                                                                                                                                                                       | Report Reference:       |  | WF FAS 190335  |         |
| Substrate:                    | Speedpanel / Korok with Buildup    | APERTURE (mm)             | ANNULAR GAP (mm) |                                                                                                                                                                                       | Drawing Number:         |  | BF-2074.16     |         |
| Min Substrate Thickness (mm): | 135                                | 486                       | 5                |                                                                                                                                                                                       | Date:                   |  | 12/12/24       | Rev: 01 |
| Sealant Depth (mm):           | 26                                 | ADDITIONAL INFORMATION    |                  |                                                                                                                                                                                       |                         |  |                |         |
| Sealant Fillet (mm):          | 0                                  |                           |                  |                                                                                                                                                                                       |                         |  |                |         |
| Wrap Length (mm):             | 400                                |                           |                  |                                                                                                                                                                                       |                         |  |                |         |
| FRL / FRR:                    | -/90/90                            |                           |                  |                                                                                                                                                                                       |                         |  |                |         |

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.