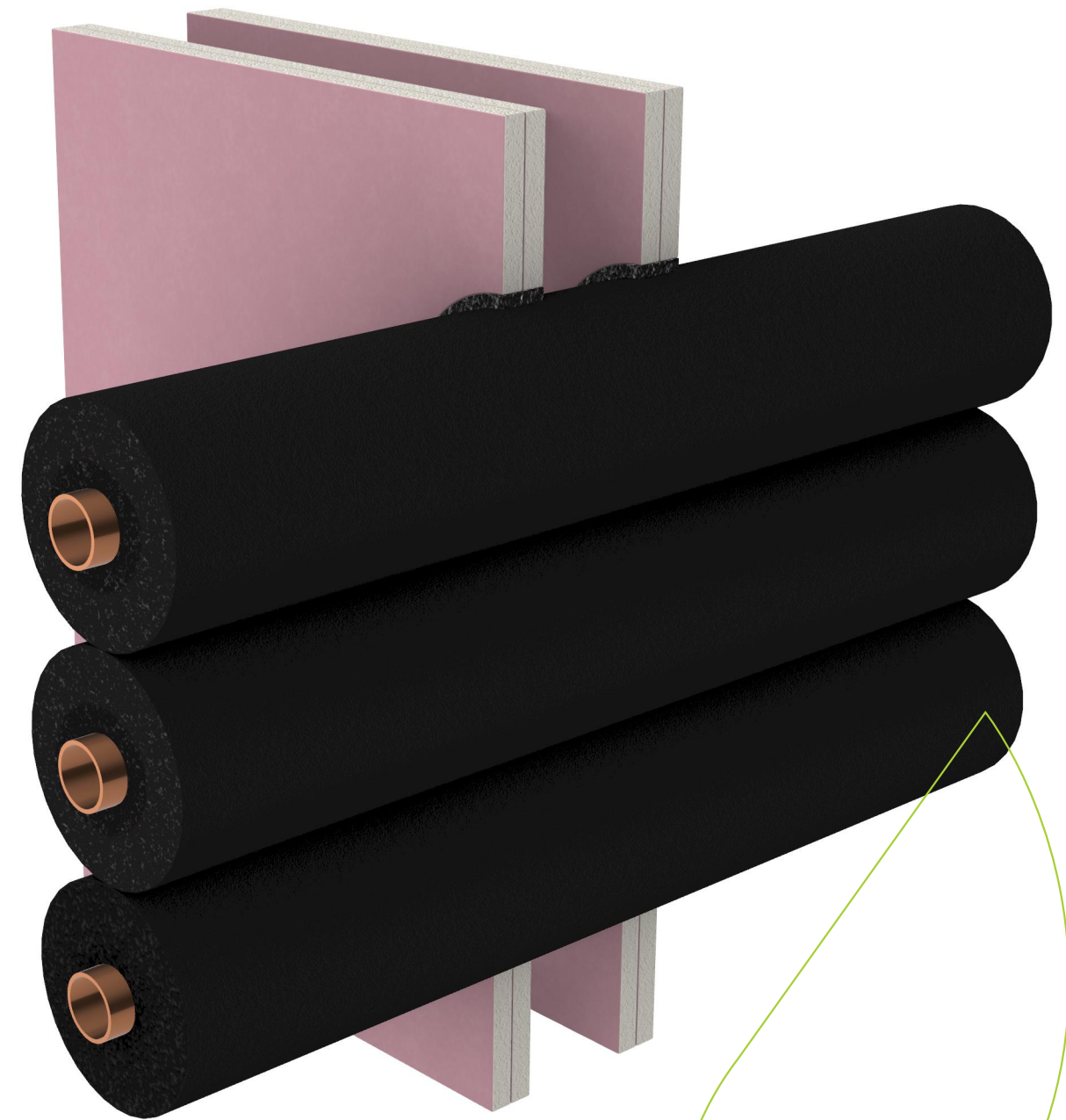
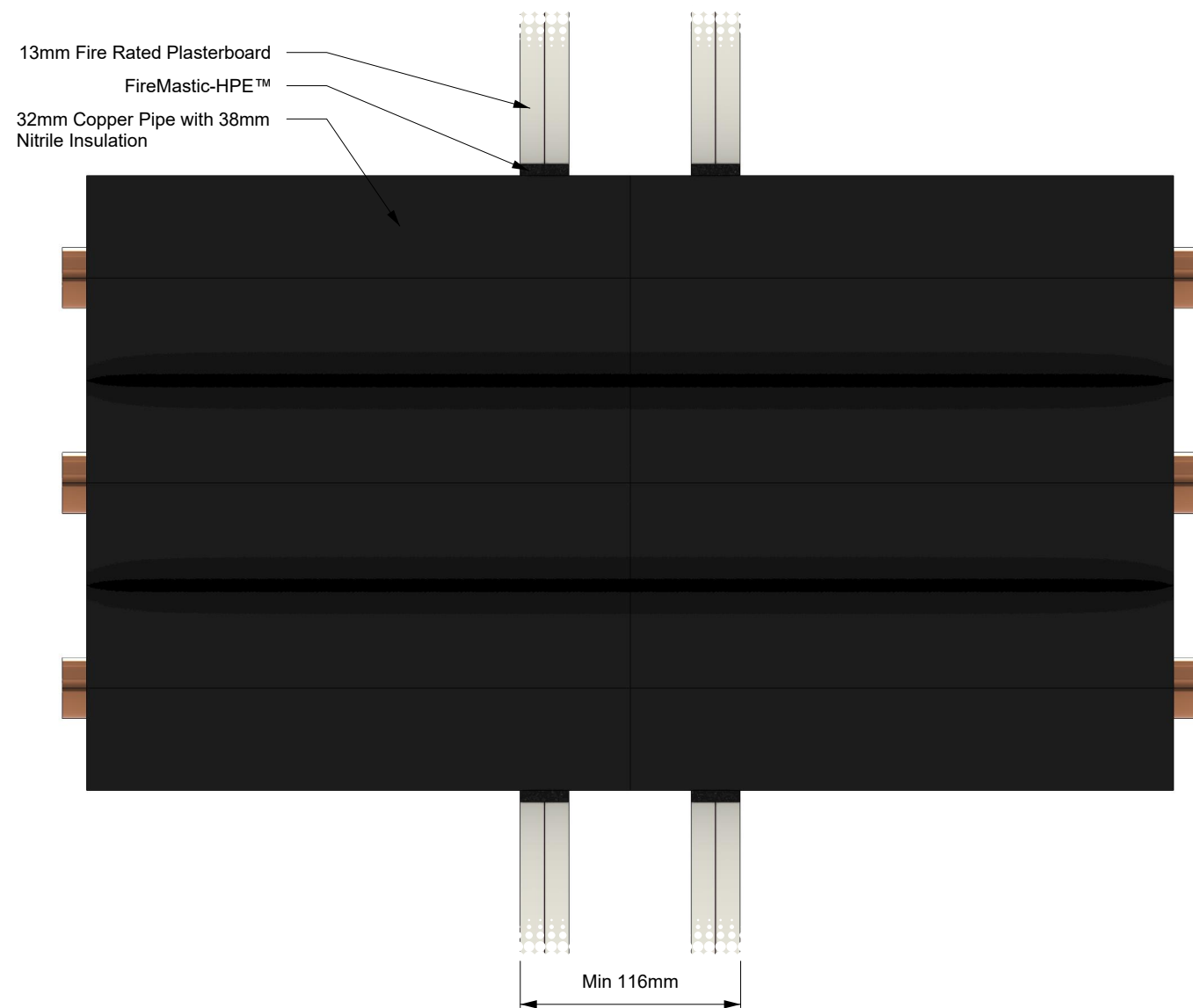




| SYSTEM DESCRIPTION            |                                             | FIRE STOPPING INFORMATION |                  | SERVICE SIZE & DETAILS                                                                                                                                                                                                                                                                                   | SUPPORTING INFORMATION  |          |                    |    |
|-------------------------------|---------------------------------------------|---------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|--------------------|----|
| Orientation:                  | Wall                                        | BOSS FireMastic-HPE™      | -                | 3 insulated copper pipes installed directly above one another with the insulation abutting. The pipes include:<br>• 3 x 32 mm Copper Pipes with 38 mm Nitrile Rubber insulation, each penetrating 120 mm apertures.<br>BOSS FireMastic-HPE™ sealant 26 mm deep in annular gap finished flush both sides. | Reference Standard:     |          | AS 1530.4:2014     |    |
| Trade / Type:                 | Plumbing / Hydraulic / Active Fire          | -                         | -                |                                                                                                                                                                                                                                                                                                          | Supplementary Standard: |          | AS 4072.1-2005     |    |
| Service:                      | Insulated Copper Pipes                      | -                         | -                |                                                                                                                                                                                                                                                                                                          | Report Reference:       |          | 148815.00 FTR V2.0 |    |
| Substrate:                    | Double Layer Fire Rated Plasterboard System | APERTURE (mm)             | ANNULAR GAP (mm) |                                                                                                                                                                                                                                                                                                          | Drawing Number:         |          | BF-3350.2          |    |
| Min Substrate Thickness (mm): | 116                                         | 120, 120, 120             | -                |                                                                                                                                                                                                                                                                                                          | Date:                   | 07/08/25 | Rev:               | 01 |
| Sealant Depth (mm):           | 26                                          | ADDITIONAL INFORMATION    |                  |                                                                                                                                                                                                                                                                                                          |                         |          |                    |    |
| Sealant Fillet (mm):          | -                                           |                           |                  |                                                                                                                                                                                                                                                                                                          |                         |          |                    |    |
| Wrap Length (mm):             | -                                           |                           |                  |                                                                                                                                                                                                                                                                                                          |                         |          |                    |    |
| FRL / FRR:                    | -/120/90                                    |                           |                  |                                                                                                                                                                                                                                                                                                          |                         |          |                    |    |

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.