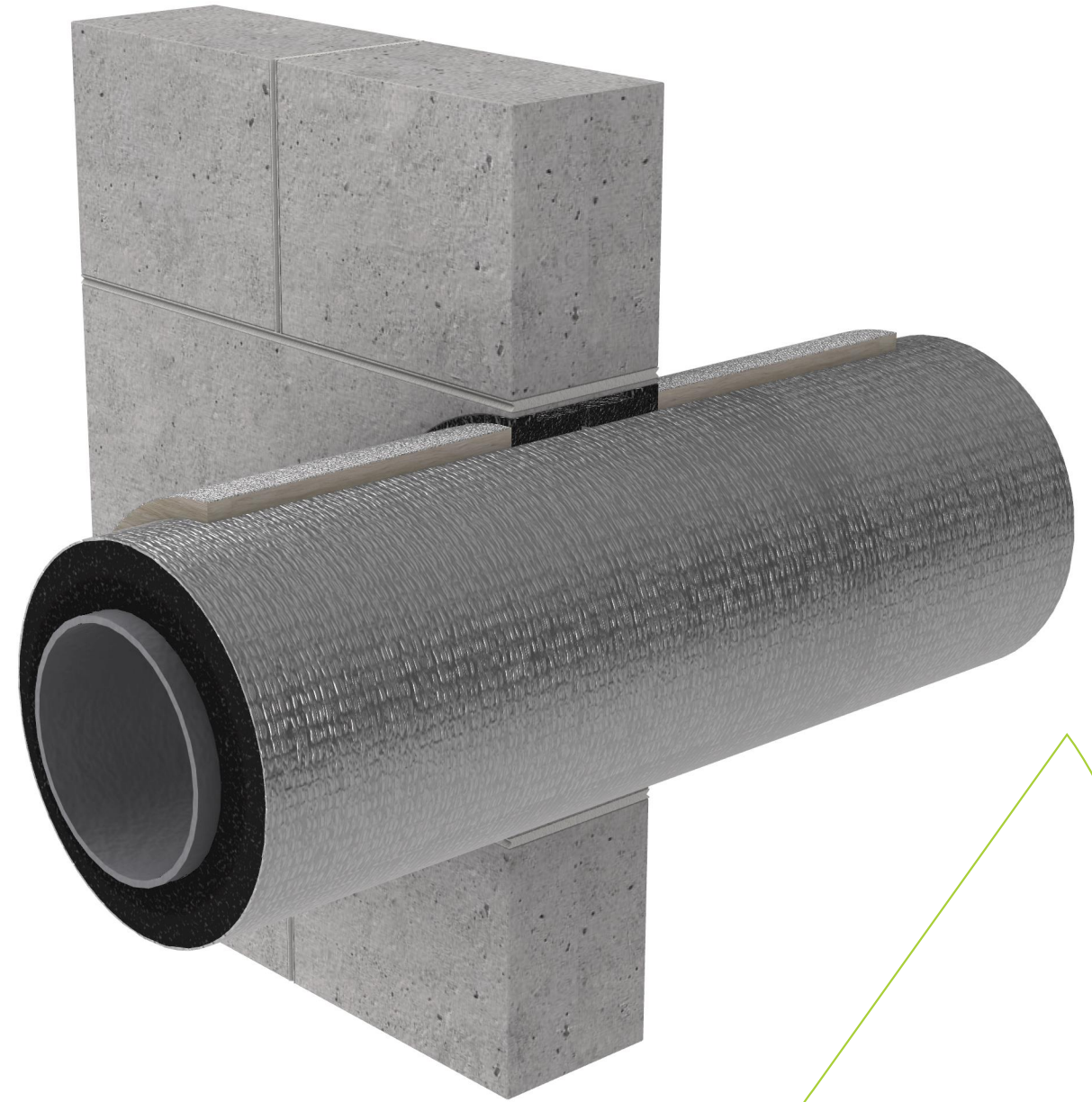
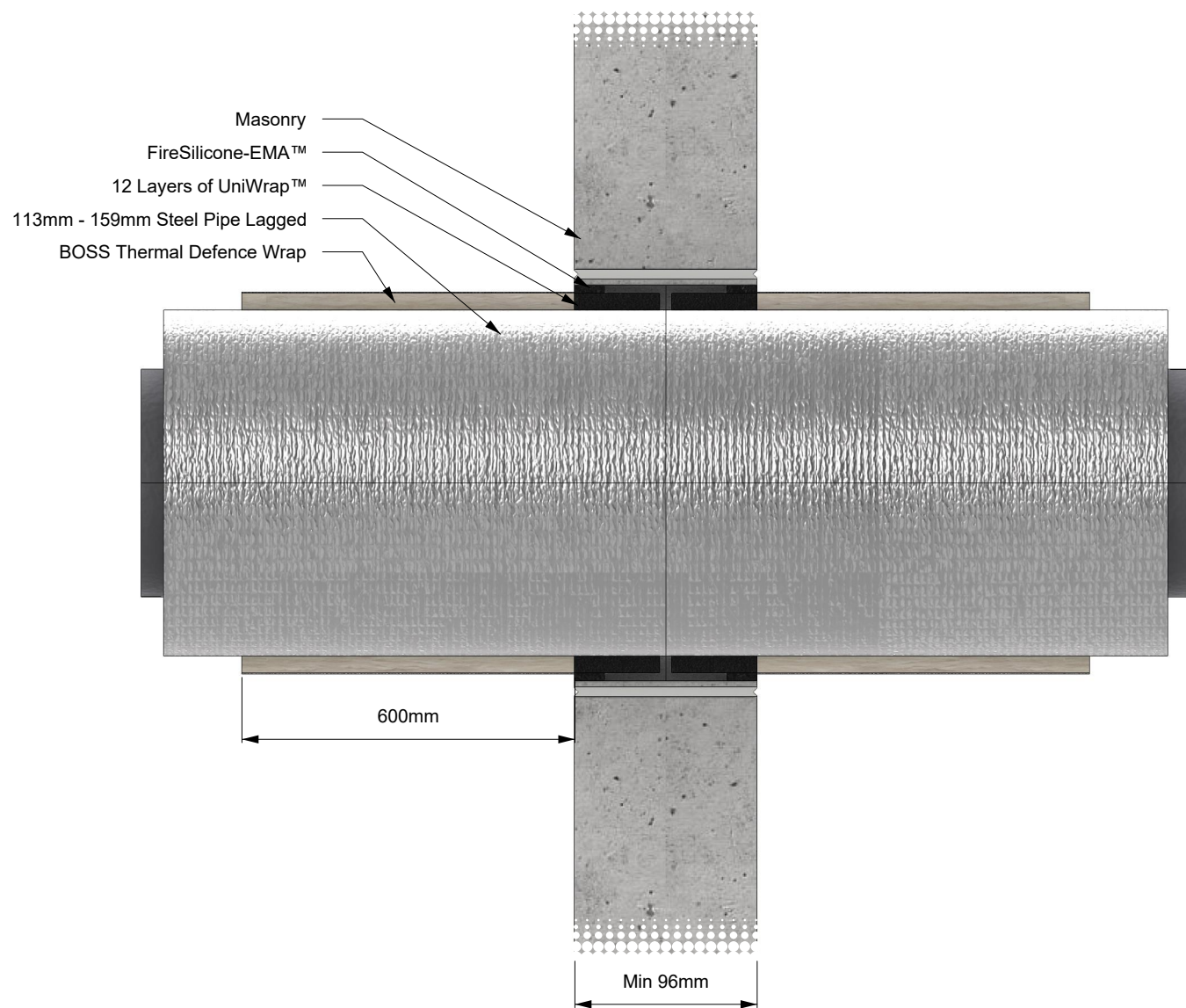




| SYSTEM DESCRIPTION            |                                    | FIRE STOPPING INFORMATION |                  | SERVICE SIZE & DETAILS                                                                                                                                                                                                                                                                                                             | SUPPORTING INFORMATION  |          |                |    |
|-------------------------------|------------------------------------|---------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|----------------|----|
| Orientation:                  | Wall                               | BOSS FireSilicone-EMA™    | -                | 113mm - 159mm Steel pipe with maximum wall thickness of 4.5mm. 30 - 50 mm lagging. UniWrap™ installed over the Thermobreak lagging with multiple layers, flush on both sides to a minimum 40mm depth. FireSilicone-EMA™ Sealant installed in annular gap flush on both sides. 600mm of Thermal Defence Wrap each side of the wall. | Reference Standard:     |          | AS 1530.4:2014 |    |
| Trade / Type:                 | Plumbing / Hydraulic / Active Fire | BOSS Thermal Defence      | -                |                                                                                                                                                                                                                                                                                                                                    | Supplementary Standard: |          | AS 4072.1-2005 |    |
| Service:                      | Steel Pipes                        | BOSS UniWrap™             | -                |                                                                                                                                                                                                                                                                                                                                    | Report Reference:       |          | WF FAS 200332  |    |
| Substrate:                    | Masonry                            | APERTURE (mm)             | ANNULAR GAP (mm) |                                                                                                                                                                                                                                                                                                                                    | Drawing Number:         |          | BF-2487.5      |    |
| Min Substrate Thickness (mm): | 96                                 | -                         | Up to 20         |                                                                                                                                                                                                                                                                                                                                    | Date:                   | 02/05/25 | Rev:           | 01 |
| Sealant Depth (mm):           | 16                                 | ADDITIONAL INFORMATION    |                  |                                                                                                                                                                                                                                                                                                                                    |                         |          |                |    |
| Sealant Fillet (mm):          | 0                                  |                           |                  |                                                                                                                                                                                                                                                                                                                                    |                         |          |                |    |
| Wrap Length (mm):             | 600                                |                           |                  |                                                                                                                                                                                                                                                                                                                                    |                         |          |                |    |
| 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.