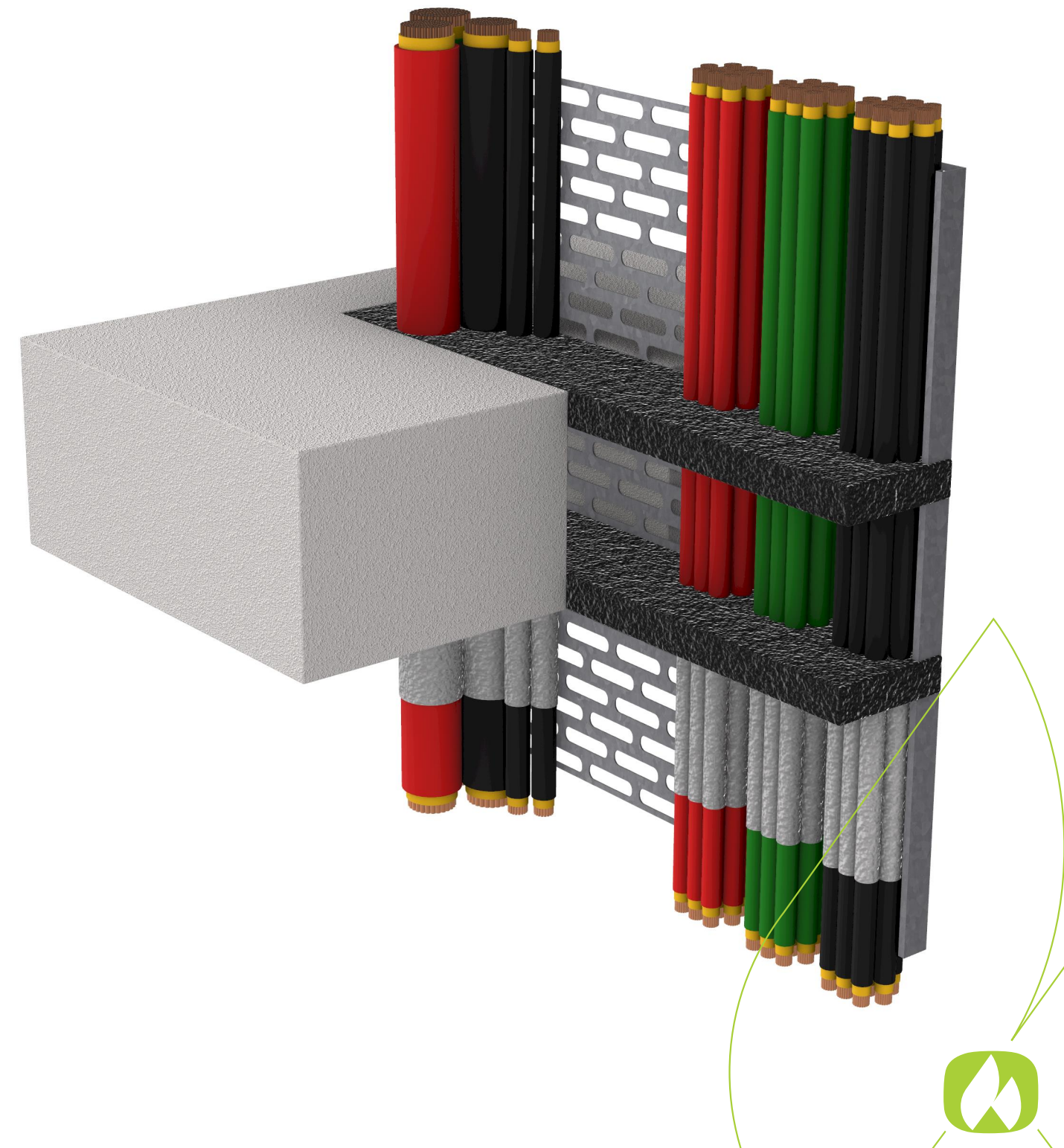
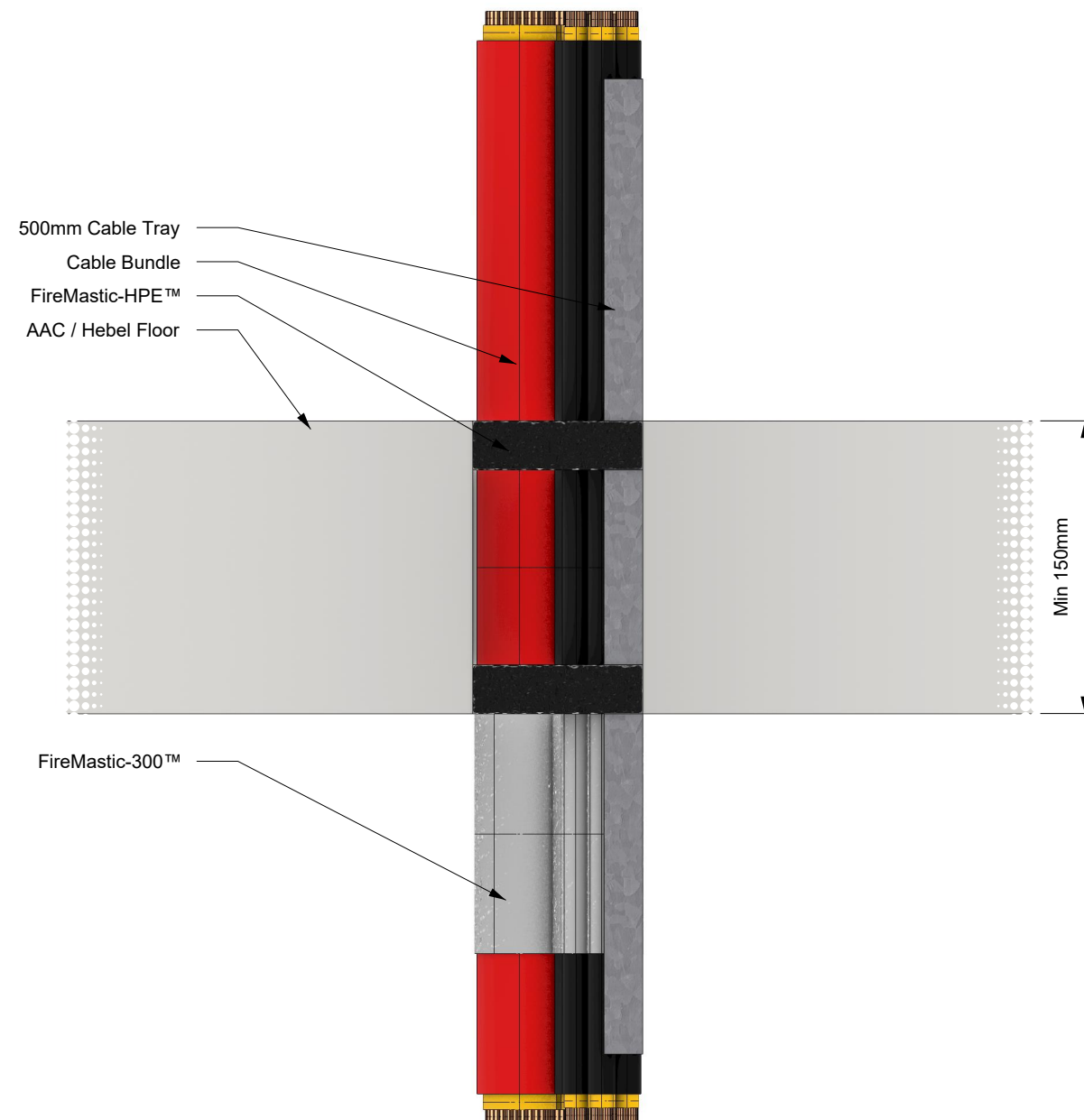




| SYSTEM DESCRIPTION            |                                      | FIRE STOPPING INFORMATION |                  | SERVICE SIZE & DETAILS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | SUPPORTING INFORMATION  |          |                |    |
|-------------------------------|--------------------------------------|---------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|----------------|----|
| Orientation:                  | Floor                                | BOSS FireMastic-HPE™      | -                | •10 × (A1) small sheathed (PVC/PVC) 5 × 1.5 mm <sup>2</sup> , -/120/120,<br>•10 × (A2) small sheathed (EPR/PO) 5 × 1.5 mm <sup>2</sup> , -/120/90,<br>•10 × (A3) small sheathed (XLPE/EVA) 5 × 1.5 mm <sup>2</sup> , -/120/120,<br>•2 × (B) small sheathed (PVC/PVC) 1 × 95 mm <sup>2</sup> , -/120/120,<br>•1 × (C1) large sheathed (PVC/PVC) 4 × 95 mm <sup>2</sup> , -/120/120,<br>•1 × (C2) large sheathed (EPR/PO) 4 × 95 mm <sup>2</sup> , -/120/60,<br>•1 × (C3) large sheathed (XLPE/EVA) 4 × 95 mm <sup>2</sup> , -/120/120.<br>Sealant 25 mm deep in the annular gap around the cables and tray sides only, finished flush. A 300 mm coatback of the cables to the non-fire side, was applied with BOSS FM-300. Cables were installed on a 500 mm tray. For A2, P40 MAK Wrap to be installed 600 mm on both sides. | Reference Standard:     |          | AS 1530.4:2014 |    |
| Trade / Type:                 | Electrical                           | BOSS FireMastic-300™      | -                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Supplementary Standard: |          | AS 4072.1-2005 |    |
| Service:                      | Multi Core / Orange Circular / Mains | BOSS P40-MAK Wrap™        | -                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Report Reference:       |          | WF FAS 190335  |    |
| Substrate:                    | AAC / Hebel Floor                    | APERTURE (mm)             | ANNULAR GAP (mm) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Drawing Number:         |          | BF-2039.26     |    |
| Min Substrate Thickness (mm): | 150                                  | 500 x 20 mm               | 20               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Date:                   | 03/12/24 | Rev:           | 01 |
| Sealant Depth (mm):           | 25                                   | ADDITIONAL INFORMATION    |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         |          |                |    |
| Sealant Fillet (mm):          | 0                                    | -                         |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         |          |                |    |
| Wrap Length (mm):             | 600                                  |                           |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         |          |                |    |
| FRL / FRR:                    | -/120/120                            |                           |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         |          |                |    |

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.