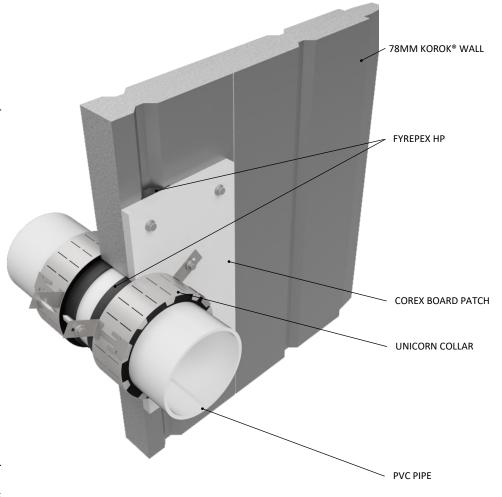
INSTALLATION INSTRUCTIONS

- ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
- APPLY TRAFALGAR FYREPEX HP INTO THE ANNULAR GAP BETWEEN THE PVC PIPE AND THE KOROK® WALL.
- CUT A PIECE OF COREX BOARD TO FIT AROUND THE PIPE, SO THAT IT OVERLAPS THE APERTURE BY MINIMUM 100MM IN ALL DIRECTIONS.
- 4. CUT THE COREX INTO TWO PIECES, ACROSS THE SHORTEST DIMENSION, THROUGH THE MIDPOINT OF THE PENETRATION TO ALLOW IT TO BE FIXED INTO PLACE.
- 5. APPLY FYREPEX HP ONTO THE FACE OF THE COREX WHERE IT WILL MATE WITH THE WALL, INTO ANY GAPS / THROUGHS BETWEEN THE BOARD AND THE KOROK, AND INTO THE ANNULAR GAP BETWEEN THE COREX AND THE PIPE.
- SECURE THE COREX INTO PLACE WITH 12G X 30MM TEK SCREWS, 25MM FROM EACH CORNER OF EACH PIECE OF COREX
- MEASURE AND CUT THE CORRECT LENGTH OF UNICORN COLLAR TO FIT AROUND THE PIPE.
- SECURE THE COLLAR AROUND THE PIPE USING A MOUNTING BRACKET. ATTACH A FURTHER TWO BRACKETS TO THE COLLAR, SPACED EQUALLY AROUND THE COLLAR.
- 9. SLIDE THE COLLAR UP AGAINST THE COREX BOARD AND FIX INTO PLACE WITH 12G X 30MM TEK SCREWS. ENSURE TO FIX THROUGH ALL BRACKETS.
- 10. REPEAT THIS PROCESS ON THE OPPOSITE SIDE OF THE WALL, HOWEVER THE COREX BOARD NEED ONLY BE INSALLED ON ONE SIDE OF THE WALL.





Products: TRAFALFAR UNICORN COLLAR

TRAFALGAR FYREPEX HP

TRAFALGAR COREX

Approvals: AS 1530.4:2014/AS 4072.1:2005

BK: 314

Ref: 24SFR00053

ID: 1, 4, 5

Scenario: Penetration seal to PVC pipes

Services: Up to Ø100mm PVC pipes

Annular: 2 - 4mm

Construction: 78mm KOROK® Wall

Fire Resistance: Ø40mm: -/120/90

Ø100mm: -/120/120

Web based drawings are for example only. Fire performance of any system is dependant on, but not limited to size of opening, substrate, if penetrations are passing through, type, size and number. Please refer to Ryanfire technical department for detailed and specific fire performance information.

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Drawing Title

UniCORN collar & Corex to PVC pipe 78mm KOROK® Wall

 April 2025
 NTS

 Drawing Number
 Rev

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 1.0

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