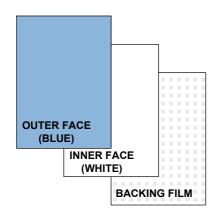
Scale

Drawing No.



Masons Barricade WD Self Adhesive Weather Resistive Barrier Visual Installation Guide Barricade WD Self Adhesive Underlay Installation N.T.S

BWD.RB.01

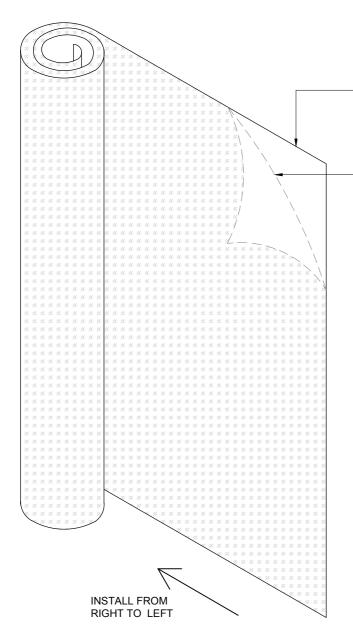


### SUBSTRATE PREPARATION

 ENSURE SUBSTRATE TO BE CLEAN, SMOOTH AND DRY, MUST BE FREE OF CONTAMINATES INCLUDING DUST

### **UNDERLAY INSTALLATION**

- 1) CAREFULLY MEASURE AND MARK OUT PLACEMENT
- START FROM THE BOTTOM AND WORK UPWARDS, LAPPING HIGHER LAYER OVER LOWER
- 3) GRADUALLY PEEL AWAY BACKING FILM AND POSITIONING ONTO UNDERLAY
- 4) PROGRESSIVELY PRESS IN UNDERLAY TO RIGID WALL UNDERLAY
- 5) AVOID AIR BUBBLES AND FOLDS



-INNER FACE APPLIED TO RIGID WALL UNDERLAY, OR OTHER SOUND CLEAN RIGID BUILDING SUBSTRATE

PEEL AWAY BACKING FILM IN AT TOP RIGHT CORNER AND CAREFULLY POSITION TO MARKINGS

## NOTE:

- DISPOSE OF BACKING FILM RESPONSIBLY
- DISPOSE OF UNDERLAY OFF CUTS RESPONSIBLY
- DO NOT BURN

#### IMPORTANT NOTE:

OTHER SUBSTRATES - BARRICADE W D SELF-ADHESIVE UNDERLAY MAY BE APPLIED TO A RANGE OF COMMON BUILDING SUBSTRATES SUCH AS PLY, FIBRE CEMENT SHEET, TIMBER, CONCRETE, STEEL, ALUMINIUM, XPS AND EPS.

- 1) ENSURE SUBSTRATE OR RIGID WALL UNDERLAY HAS BEEN APPLIED AS PER MANUFACTURE'S INSTRUCTIONS, OR AS PER RELEVANT NZ BUILDING STANDARDS.
- 2) IN ALL CASES, SUBSTRATES MUST BE RELATIVELY SMOOTH, FREE OF MOISTURE, DUST, OIL OR ANY OTHER CONTAMINATES SUCH AS TREATMENT RESIDUE THAT MAY AFFECT THE ADHESION. FOR ANY UNUSUAL SUBSTRATES INCLUDING EPDM, BUTYL, OR BRUSH ON MEMBRANE PLEASE CONTACT MASONS FOR ADVICE.
- A SITE TEST TO CHECK ADHESION IS STRONGLY ADVISED. PRIMERS MAY BE REQUIRED FOR SOME SUBSTRATES.
- 4) AVOID APPLYING BARRICADE W D OVER ANY SURFACE AFFECTED BY RELEASE AGENTS, SURFACTANTS, MODIFIED BITUMEN COATINGS, ANTI-GRAFFITI OR SILICON BASED WATERPROOF COATINGS AND UN FLASHED OFF LOSP TREATED TIMBER OR PLY.



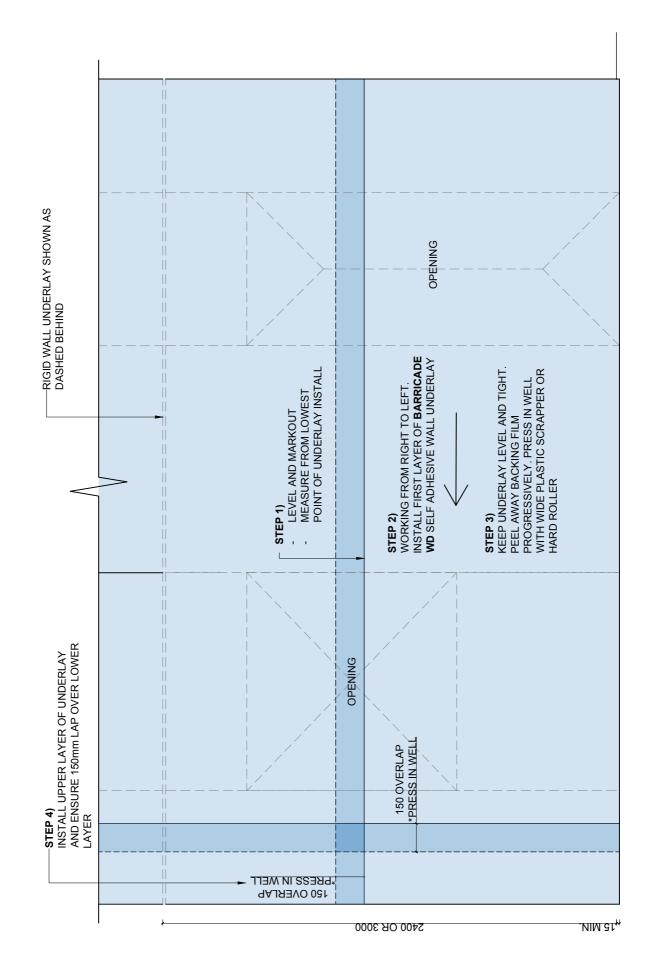
# Masons Barricade WD Self Adhesive Weather Resistive Barrier Visual Installation Guide Barricade WD Self Adhesive Underlay Setout

Scale N.T.S

Drawing No.

BWD.RB.02

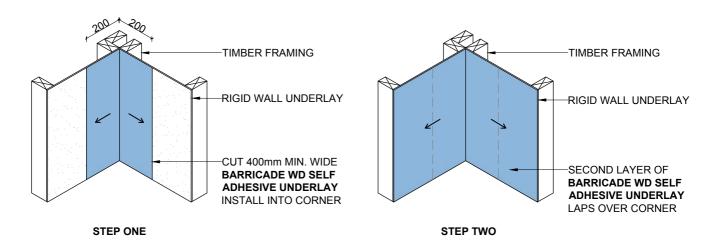
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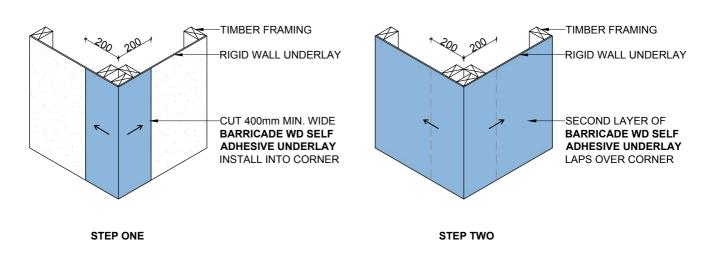


## Masons Barricade WD Self Adhesive Weather **Resistive Barrier Visual Installation Guide** Internal & External Corner Installation

Date Scale 1:20 Drawing No. BWD.RB.03



## INTERNAL CORNER



# **EXTERNAL CORNER**

### NOTE:

- 1) INSTALL BARRICADE W D SELF ADHESIVE UNDERLAY ONE SIDE AT A TIME AND SMOOTH OUT AIR BUBBLES AND FOLDS
- REMOVE BACKING FILM AND LAY INNER FACE (WHITE) ONTO SUBSTRATE
- 3) PRESS IN WELL TO ACTIVATE WITH ADHESIVE!



## Masons Barricade WD Self Adhesive Weather Resistive Barrier Visual Installation Guide Opening Installation

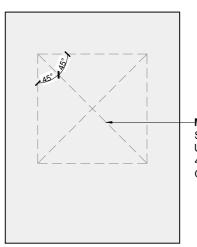
Scale 1:4

1:40

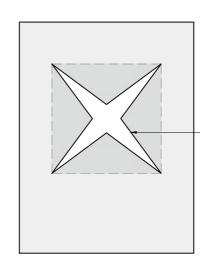
Drawing No.

BWD.RB.04

Date



MASONS BARRICADE WD SELF ADHESIVE WALL UNDERLAY TO BE CUT AT 45° TO CORNERS OF OPENINGS

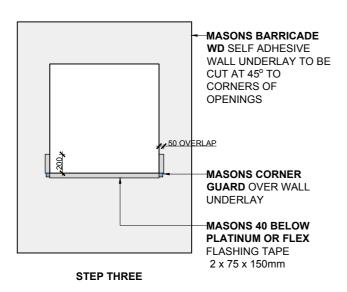


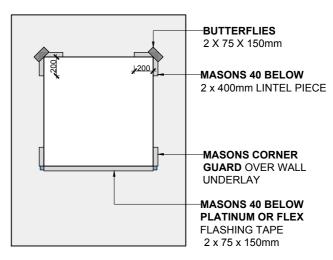
MASONS BARRICADE WD SELF ADHESIVE WALL UNDERLAY TO BE FOLDED INTO OPENING AND ADHERED TO FRAMING

STEP ONE

STEP TWO

BUTTERFLIES
2 X 75 X 150mm





STEP FOUR



### Masons Barricade WD Self Adhesive Weather **Resistive Barrier Visual Installation Guide** Pipe Penetration & Threaded Road Penetration Detail

1:40/ 1:2

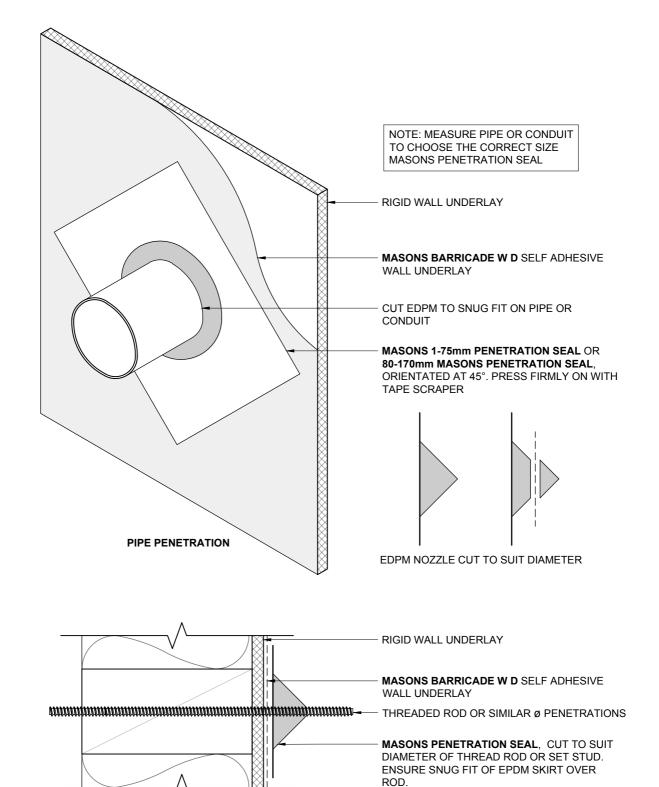
Drawing No.

Scale

BWD.RW.05

Date

- DETAIL AS PER E2/AS1 FIG. 68 (a) & (b) DETAIL MAY VARY DEPENDING ON SELECTED CLADDING. REFER CLADDING MANUFACTURER
- INSTRUCTIONS FOR SEALING AROUND PENETRATION
  REFER TO SELECTED FLEXIBLE WALL UNDERLAY, FLASHING TAPE AND PENETRATION SEAL
  MANUFACTURER INSTRUCTIONS AND CHECK COMPATIBILITY BETWEEN PRODUCTS



THREADED ROD PENETRATION **OR SIMILAR** 



#### Masons Barricade WD Self Adhesive Weather **Resistive Barrier Visual Installation Guide**

Date 1:2

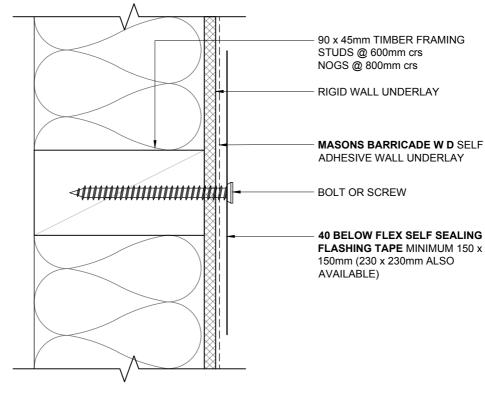
Drawing No.

BWD.RB.06

- DETAIL AS PER E2/AS1 FIG. 68 (a) & (b) DETAIL MAY VARY DEPENDING ON SELECTED CLADDING. REFER CLADDING MANUFACTURER

Fixing Penetration Detail

INSTRUCTIONS FOR SEALING AROUND PENETRATION
REFER TO SELECTED FLEXIBLE WALL UNDERLAY, FLASHING TAPE AND PENETRATION SEAL
MANUFACTURER INSTRUCTIONS AND CHECK COMPATIBILITY BETWEEN PRODUCTS



# **FIXING PENETRATION**

#### NOTE:

- WATERPROOF FIXING PENETRATION BY APPLY 40 BELOW FLEX SELF SEALING FLASHING TAPE TO **UNDERLAY**
- USE 40 BELOW FLEX FLASHING TAPE TO REPAIR ANY TEARS OR SMALL OPENINGS MADE IN 2) **BARRICADE W D**

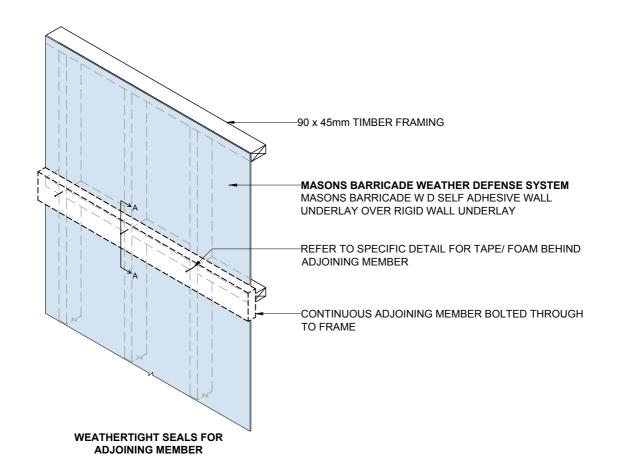
# Masons Barricade WD Self Adhesive Weather Resistive Barrier Visual Installation Guide Weathertight Seals for Adjoining Elements

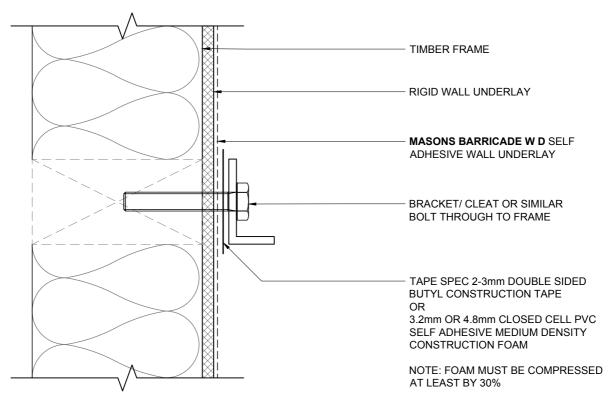
N.T.S/ 1:2

Drawing No.

Scale

BWD.RB.07





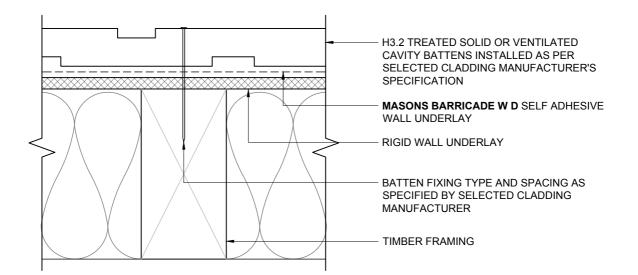
**DETAIL A-A** 

## Masons Barricade WD Self Adhesive Weather Resistive Barrier Visual Installation Guide Cavity Batten Fixing Detail

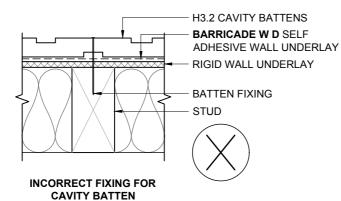
Scale Date
1:2

Drawing No.

BWD.RB.08

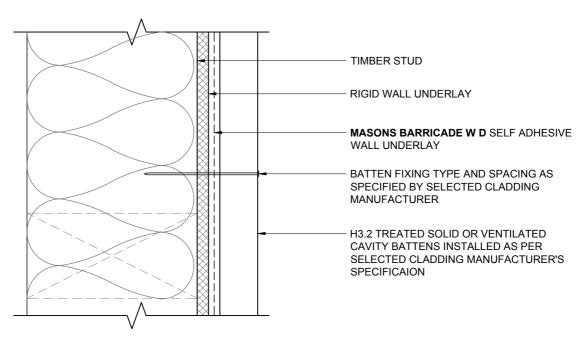


#### **HORIZONTAL CAVITY BATTEN**



#### NOTE:

- BATTEN FIXING AS SPECIFIED BY SELECTED CLADDING MANUFACTURER
- USE APPROPRIATE FIXING FOR CORROSION ZONE
- DO NOT FIX AT BATTEN NOTCHES
- ENSURE BATTEN IS FIXED TIGHT UP AGAINST **BARRICADE W D** SELF ADHESIVE WALL UNDERLAY



**VERTICAL CAVITY BATTEN**