

LINK GP2 to GP SAM LINKED USING A 150mm WIDE STRIP OF JUTA GP SAM>

**JUTA GP2® DPM**  
HIGH PERFORMANCE DPM LAID ONTO MIN. 30mm SAND BLINDING

**JUTA PROTECTION BOARD**  
APPLIED EXTERNALLY AS PROTECTION PRIOR TO BACKFILLING

**JUTA WP SAM**  
APPLIED EXTERNALLY TO WALL PREPARED WITH 1 COAT OF JUTA GP PRIMER.

**JUTA PROTECTION BOARD**  
LAID OVER LGB PRIOR TO CONCRETE POUR

**JUTA LIQUID GAS BARRIER (LGB)**  
APPLIED TO THE TOP OF THE FOUNDATION. PROJECTION OF FOUNDATION SHOULD BE MIN 150mm TO ALLOW ROBUST LAP

ALL CORNERS TO BE REINFORCED WITH A MIN. 40mm CEMENT FILLET AND REINFORCING STRIP OF JUTA WP SAM

POSSIBLE LAND DRAIN LOCATION AS BS8102:2009 RECOMMENDATIONS

POSSIBLE LAND DRAIN LOCATION AS BS8102:2009 RECOMMENDATIONS

150mm

150mm

150mm

MASS FOUNDATION OR PILE CAPS

CLIENT  
**JUTA UK LTD**

PROJECT  
WP SAM Standard Details

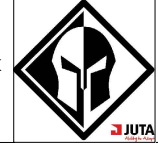


- NOTES
- Detail is generic to application so should be used as a guide not a specific installation detail.
  - JUTA suggest that waterproofing membranes including JUTA WP SAM should be installed by suitably experienced persons. If unfamiliar with products and applications, please contact JUTA for Specialist Contractors Details.
  - JUTA WP SAM can be applied to reinforced concrete, concrete blockwork and masonry. It can also be applied to various masonry wall systems (i.e. ICF or Stepoc.) but please contact JUTA or a specialist to confirm suitability of primers and adhesive on structure.
  - All surfaces must be prepared with 2 coats of JUTA GP Primer before application. A minimum of 2hrs must be left between coats to allow the primer to become tacky to aid adhesion. Please refer to JUTA WP SAM Installation Guide for further information
  - All externally applied membrane should be protected from damage prior to backfilling. This can be achieved using standard protection boards or better still, JUTA PD1700 which is a protection and drainage sheet layer which additionally creates a void between the membrane and earth to reduce the change of hydrostatic pressure onto the structure and direct any groundwater to land drain locations.
  - All design decisions made by others that might have an impact on the gas and waterproof design performance should be brought to the attention of the design team and Juta UK Ltd. Final decisions and/or any recommendations should be approved by the design team and Juta UK Ltd.
  - Dimensions are not to be scaled from this drawing. All written measurements are to be checked on site by the contractor.
  - All rights described in chapter IV of the copyright, design and patents act 1988 have been generally asserted.

DRAWING TITLE  
**JUTA WP SAM (SELF ADHESIVE MEMBRANE)**  
TYPICAL PIT DETAIL - LGB OVER PILECAP/ FOUNDATION

DRAWING NUMBER  
TD-JUTA.WP-SAM.019

DRAWN BY PD	CHECKED BY PF	SCALE Not to Scale	DATE Mar. 2020
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MELTON GROVE WORKS  
BLACKPOOL ROAD  
LYTHAM  
FY8 5PL  
Tel: 01772 754177