

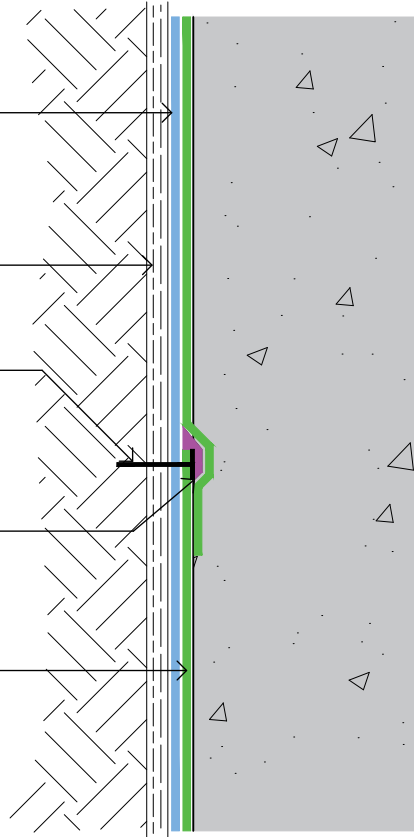
JUTA PD1700 (PROTECT & DRAIN)
 APPLIED EXTERNALLY AS PROTECTION
 PRIOR TO BACKFILLING - TO BE EXTENDED
 DOWN TO LAND DRAIN

TIMBER FORMWORK TO BE
 REMOVED AFTER CONSTRUCTION

MECHANICAL FIXING FOR
 HYDROLOCK

HYDROLOCK PASTE
 USED TO COVER MECHANICAL FIXINGS
 AND TO FORM MIN. 40mm FILLET &
 ENCAPSULATE EDGE OF MEMBRANE

JUTA HYDROLOCK
 PRE - APPLIED & MECHANICALLY TO
 FORMWORK PRIOR TO CONCRETE
 POUR



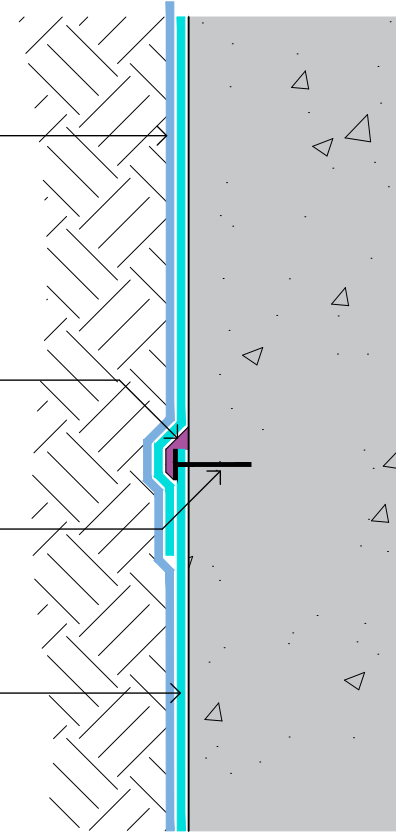
PRE-APPLIED DETAIL

JUTA PD1700 (PROTECT & DRAIN)
 APPLIED EXTERNALLY AS PROTECTION
 PRIOR TO BACKFILLING - TO BE EXTENDED
 DOWN TO LAND DRAIN

HYDROLOCK PASTE
 USED TO FORM MIN. 40mm FILLET &
 ENCAPSULATE EDGE OF MEMBRANE

MECHANICAL FIXING
 FOR HYDROLOCK

JUTA HYDROLOCK
 POST APPLIED MEMBRANE
 MECHANICALLY FIXED TO
 CONCRETE.



POST-APPLIED DETAIL

CLIENT
 JUTA UK LTD

PROJECT
 Hydrolock Standard Details



- NOTES
- Detail is generic to application so should be used as a guide not a specific installation detail. Suitability of all membranes used should be considered following review of site information and assessment against relevant legislation (i.e. BS8102:2009/BS8485:2015+A1)
 - We suggest that waterproofing membranes including JUTA Hydrolock should be installed by suitably experienced persons. Please contact JUTA for Specialist Contractors Details or method statements and installation guidance.
 - JUTA Hydrolock must only be used with reinforced concrete and we suggest that the product should be pre applied to formwork prior to pouring of concrete as this is most effective. It is possible to post apply the membrane but we suggest that this should only cover small areas where necessary (i.e top of foundation toe). Mechanical fixings (by way of nail gun) should be at min 450mm c/s and a bead of JUTA Hydrolock paste should be applied as per typical post applied vertical application details.
 - All externally applied membrane should be protected from damage prior to backfilling. This can be achieved using standard protection boards or for improved performance, JUTA PD1700 which is a fleece backed 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 HYDROLOCK
 VERTICAL LAPPING DETAILS**

DRAWING NUMBER
 JUTA.HDL.004

DRAWN BY PD	CHECKED BY PF	SCALE Not to Scale	DATE Sep. 2020
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