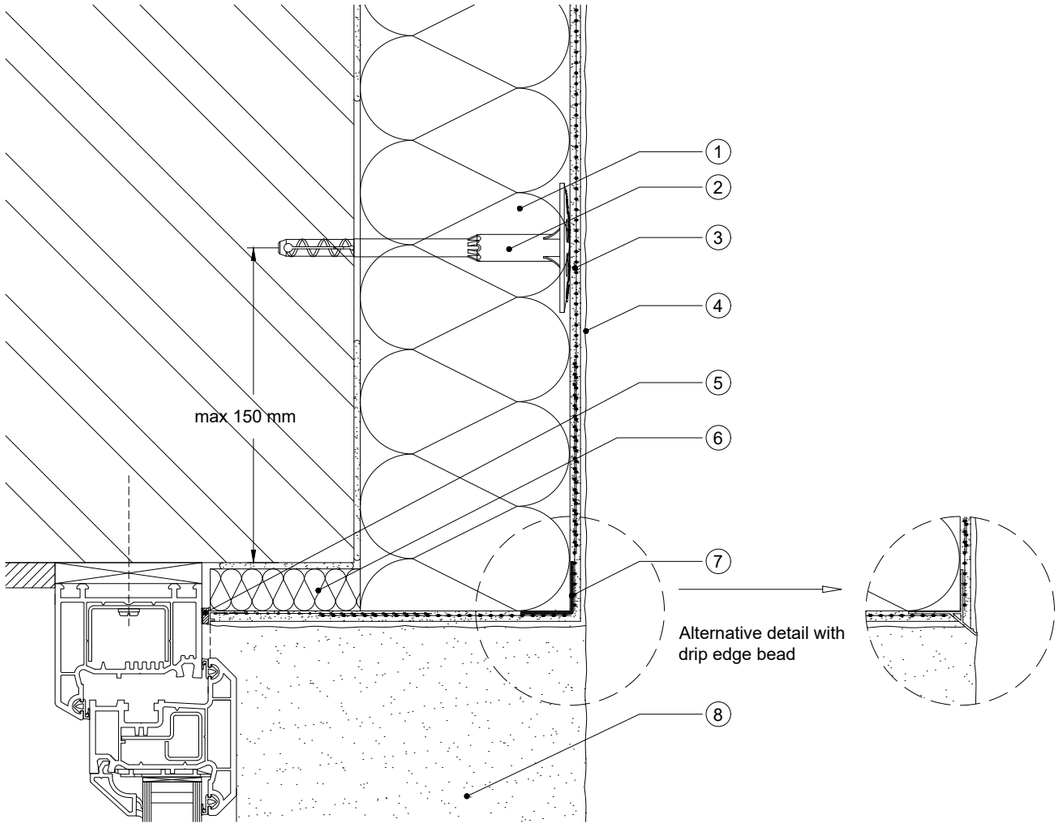
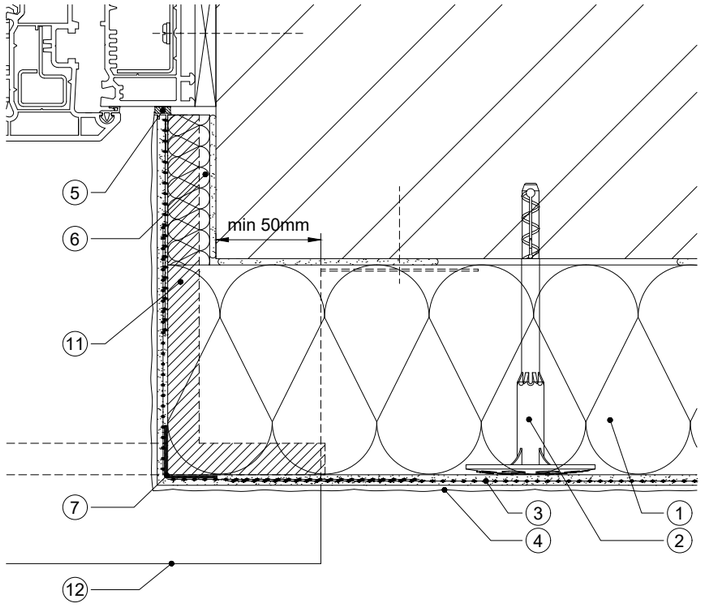
Window Head

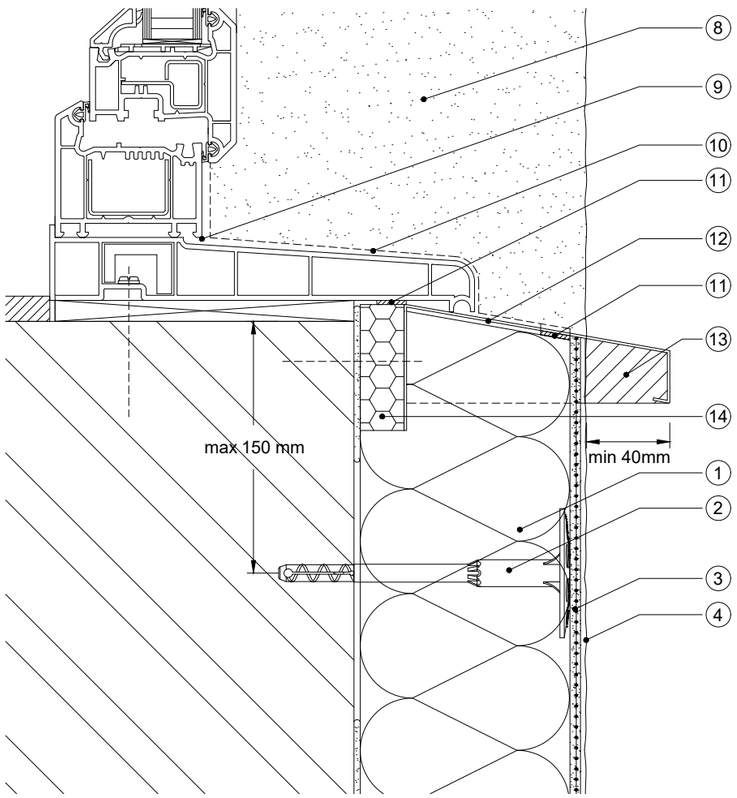


Window Jamb



NOTE :
1. Ensure that drainage openings to window frame/sill are maintained
2. Where insulation cannot be incorporated at the reveals at heads/jambs of windows a 'cold bridge' will exist. This may result in cold internal surfaces and an increased risk of condensation + dampness. Wherever possible, insulation having a minimum R-value of 0.6 m^2.K/W should be extended into the window reveals to reduce cold bridging.
3. If Permarock Mineral Fibre minimum thickness 30 mm.

Window Sill



1. Permarock Insulation (type and thickness to specification) on Permarock Adhesive
2. Permarock Insulation Fixing at max 300 mm centres around structural opening
3. Permarock Bedding Mortar incorporating Permarock Reinforcing Mesh
4. Permarock Decorative Finish
5. Permarock Window Seal Strip (refer to Table)
6. Insulation at reveal to provide minimum R-value of 0.6 m^2.K/W (see Note 2 and 3)
7. Permarock Corner Bead COR/PL/M or COR/AL/M, see PAS-C002
8. Rendered reveal at jamb
9. Maintain free drainage of window frame at sill
10. Line of sealing tape to top and sides of oversill
11. Permarock Sealing Tape SEA/TP610/3-6
12. Permarock polyester powder coated aluminium undersill with side fixing lugs
13. Oversill end cap
14. Insulation backing (min R = 0.6m^2K/W) between wall and undersill flashing

WINDOW SEAL STRIP
APPLICATION SUITABILITY

Window Size	Insulated Render - Insulation Thickness		
	≤ 100mm	100 - 160mm	160 - 300mm
≤ 2m²	BEA/PWSS/RO/2.4	BEA/PWSS/LS32-PLUS/EWI/2.4	BEA/PWSS/LW29/EWI/2.4 BEA/PWSS/LA26/EWI/2.6
> 2m²	BEA/PWSS/LS2-32/EWI/2.4	BEA/PWSS/LA26/EWI/2.6 BEA/PWSS/LS2-32EWI//2.4 BEA/PWSS/LW29/EWI/2.4	BEA/PWSS/LW29/EWI/2.4 BEA/PWSS/LA26/EWI/2.6

* BEA/PWSS/RO to be used only where available width of frame is insufficient to allow BEA/PWSS/STD/EWI or other window sealing stip types to be used.
In some cases it is necessary to remove the tear-off strip before installing the window seal strip.

Where applicable all dimensions and details should be read in conjunction with specialist consultants drawings and the project specification.

All dimensions should be checked on site by the contractor and any discrepancies should be brought to the attention of Permarock Products Ltd.

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Notes :

Rev	Date	Amendments	By	Approved

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Client : -

Project : PAS 2030/2035: 2019 Compliant Projects

Project Ref : -

Title : Retained Window and Sill - EWI System with Insulated Reveal and PPC Aluminium Undersill

Drawn By : HN | Approved By : RWT

Date : 15/05/2025 | Original Size : A3

Scale : NTS

Drawing No : PAS-W004 | Rev.