



# Installation Guides

## Flat Roof Application Review

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 [www.permarroof.co.uk](http://www.permarroof.co.uk)

 [sales@permarrroof.co.uk](mailto:sales@permarrroof.co.uk)

 01773 608839

# Application Review

## Adhesives and tapes

All adhesives and Quickprime plus to be stored at room temperatures and stirred regularly before use.

Water-based bonding adhesive not to be applied if ambient temperatures are likely to fall below freezing within 48 hours of installation. Solvent-based bonding adhesive must be used as an alternative.

Solvent-based bonding adhesive to have flashed off adequately before mating (both surfaces tacky to the touch).

Quickprime Plus to be applied to all areas where Quickseam products (FormFlash, corner flashing patch, cover strip tape or SA flashing) are to be attached.

Quickprime plus should be visible past the leading edges of all tapes by a minimum of 10mm.

Quickprime plus to have flashed off, with no stringing, prior to tape application.

All angle changes in the 6" cover strip tape to be flashed over with a 150mm x 229mm patch of Quickseam FormFlash.

## Substrate

Acceptable substrates:

- OSB sterling board or plywood.
- Smooth surfaced concrete.
- Tissue-faced insulation board, except for polystyrene insulation.

Substrate must be dry and all debris and loose particles to be swept clean from substrate before membrane application.

## Termination Bar

Apply Water Block sealant behind membrane prior to installing the Termination Bar.

Install AP fastener in every hole.

Max. spacing between bars 10mm.

Termination bars to be kept straight, not bent around angle changes and corners.

## Penetrations

Quickseam FormFlash is applied a minimum of 6" above the roof deck.

Pipe boots have Permaroof Bond and Seal applied between the pipe and neck of the boot and are terminated with a pipe boot clamp.

## Edge trims

Permaroof trim to have foam tape or Permaroof Bond and Seal where it mates with EPDM at the roof edge.

Adjacent kerb trim lengths to be capped off and butted up with foam tape or Permaroof Bond and Seal. Joint clips to be used.

## Permaroof UK Ltd

01773 608 839

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