

PermaroofUK®

Application Review



Application review

Adhesives and tapes

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

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

Solvent-based bonding adhesive to have flashed off adequately before mating.

Quickprime plus to be applied to all areas where Quickseam formflash or cover strip tape is to be attached.

Quickprime plus should be visible past the leading edges of all tapes.

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

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

Lap sealant to be applied to all cut edges.

Substrate

Acceptable substrates:-

OSB or plywood.

Concrete.

Insulation board except for polystyrene insulation.

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 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 lap sealant applied between the pipe and the boot, and are terminated with a pipe boot clamp.

Edge trims

Permaroof trim to have foam tape or Permaroof Bond 'n' 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 'n' Seal. Jointers to be used.