

# External timber framed walls – movement gap at eaves and verges

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## Question

Where a movement gap is provided between the top of the external cladding and the eaves and verge soffits, should this be provided with a mesh to stop entry of birds, etc?

## Considerations

- NHBC Standards clause 6.2.8 gives guidance on the amount of differential movement to be allowed for at the eaves/verge level. Sealing of the gap is not required if it is protected by the eaves/verge overhang.
- A movement gap at eaves/verge level could permit entry of birds, etc. into the roof/wall voids if greater than 10mm and not protected with a mesh.

## Answer

Where a movement gap provided between the top of an exterior cladding of masonry and the eaves and verge soffits exceeds 10mm the gap should be protected with a mesh to prevent the entry of birds etc. The mesh should be flexible so as not to inhibit the differential movement between the exterior cladding and timber frame.



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