

# TECHNICAL GUIDANCE

## DPC TRAYS TO RENDERED WALLS

6.1/06 - March 2017 (Second Issue - supersedes Dec 2008)

### QUESTION

On fully rendered masonry walls do cavity trays need to be provided over openings and roof abutments? If so do they require weepholes and stop ends?

### CONSIDERATIONS

- Wind-driven rain may penetrate rendered masonry through minor cracks and around openings, architectural details etc.
- NHBC Standards Chapter 6.11 'Render' provides guidance on the provision of weepholes in rendered walls.

### ANSWER

#### OPENINGS

Cavity trays with stop ends are required over all openings.

Weepholes are required where render is returned back onto the window/door frame at the head of an opening. Weepholes are not required where the render is not returned or only returns to the toe of the lintel, leaving the underside of the lintel exposed.

Where required a minimum of two weepholes per opening should be provided.

#### ROOF ABUTMENTS

Cavity trays are required at all roof abutments.

Preformed stepped cavity trays should be provided at raking abutments with a weep hole at the bottom tray.

A site made or preformed cavity tray should be provided at horizontal abutments with weepholes at maximum 1m centres.

Amended