



Technical Guidance

Support of plasterboard

Question

What is the maximum permissible overhang beyond the joist for plasterboard to ceilings?

Considerations

- NHBC Standards clause 6.4 – S2(g) says ‘when placing joists, a clearance of 25mm to 75mm should be allowed between the first joist and the wall face. This helps when installing services and fixing floor decking’.
- BS 8212 ‘dry lining and partitioning using gypsum plasterboard’ states that boards should be butted tight to the perimeter walls.
- An excessive overhang beyond the last ceiling/floor joist should be avoided as it reduces support to the plasterboard and can lead to sagging.

Answer

Plasterboard should not overhang the last joist/truss by more than 75mm. Boards should be butted tight to the perimeter walling.