



Technical Guidance

Timber stud partitions

Question

Are intermediate noggings required in timber stud partitions?

Considerations

- NHBC Standards clause 6.3 – S4(b) refers to the minimum size for noggings when provided as part of a design for load-bearing stud partitions.
- NHBC Standards Appendix 8.2 – A refers to the provision of noggings when applying ceramic wall tiling on stud partitions.
- BS 8212 'Dry lining and partitioning using gypsum plasterboard' refers to the provision of noggings to all horizontal plasterboard edges in walls.
- Intermediate noggings increase the stiffness of a partition and help reduce twisting during drying out of the studs.
- Plasterboard manufacturers' recommendations do not require intermediate noggings for the fixing or support of plasterboard when fixed to vertical studs spaced at max. 600mm centres.

Answer

Unless required as part of the design of the stud partition intermediate noggings are not normally required.

However, the provision of intermediate noggings is considered good practice as they improve the stiffness of the partition and reduce the risk of the timber studs twisting during the drying out period.