

CLAY BOARD LINING ON TIMBER PARTITIONS GENERALLY

- Substrate: Generally 47 x 97 mm sawn studs fixed between 47 x 97 mm head and sole plates at 625 mm centres using two 102 mm nails per joint. 45 x 97 mm softwood noggins fixed between studs at mid height.
- Linings: One layer of 22 mm EBB Clay board in 1250 x 625 mm sheets with the long edges laid horizontally to each side of the framing.
- Fixing: screwed to studs and plates with 45 mm plasterboard screws and 36mm washers at 150 mm centres, joints made over studs, minimum of 20mm from the edges of the boards. Screws must be stainless if lime plaster is to be used or galvanised if clay or other non-reactive plaster is used.

LINING ON TIMBER FRAMED CEILINGS GENERALLY

- Substrate: On ceilings and other structures subject to variable loadings it is recommended to batten the surface (perpendicular to structural timbers) with 50 x 25mm battens at 417mm centres.
- Linings: One layer of 22 mm EBB Clay board in 1250 x 625 mm sheets with the long edges laid perpendicular to the battening.
- Fixing: screwed to battens with 51 mm plasterboard screws and 36mm washers at 150 mm centres, joints made over studs. Screws must be stainless if lime plaster is to be used or galvanised if clay or other non-reactive plaster is used.

LIME PLASTER BASE COAT TO CLAY BOARDS

- Manufacturer: Baunit UK Tel: 01622 710763 www.baunit.co.uk
- Supplier: Back to Earth SW Ltd Tel: 01392 861763 www.backtoearth.co.uk
- Product: Baunit RK38 Internal Lime Plaster
- Thickness: 6mm
- Application: Gently brush surface of boards to remove loose material. Do not dampen. Fill joints in boards first then apply 3-4mm coat to surface of boards. Whilst wet, lay in Baunit StarTex fibreglass reinforcing mesh and then cover with another 2-3mm of plaster. Leave plaster surface with a gently trowelled or lightly sponged finish, free of indents or trowel marks.

LIME PLASTER FINISH COAT TO CLAY BOARDS

- Manufacturer: Baunit UK Tel: 01622 710763 www.baunit.co.uk
- Supplier: Back to Earth SW Ltd Tel: 01392 861763 www.backtoearth.co.uk
- Product: Baunit Klima Glatte Lime Finish Plaster
- Thickness: 1-2mm

- Application: Lay 1.5mm coat, remove trowel marks once stiffened. Lay 0.5mm wet coat, trowel to finish as it stiffens.