

Plasterboard Partitions

To facilitate this ambition of getting the quality right, these checks should take place:

- Is the area ready for the works to commence: watertight, clear of other trades and obstructions?
- Has a sample area been completed and approved to establish quality benchmarks?
- Is robust detailing being used on the project? Are the robust details agreed with the subcontractor?
- Have visits been agreed with the board supplier to periodically look at the quality of the installation whilst in progress?
- Check specification for board type thickness, stud size, finish and insulation requirements
- Ensure latest drawings are issued to subcontractor for setting out and information
- Agree which side of the wall is to be boarded with the first fix drylining works
- Check setting out
- Check fire / acoustic mastic under floor track and deflection heads are correct
- Check correct board is used in the right area as per the architect's specification (e.g. moisture resistant for wet areas)
- Check the vertical stud spacings
- Check all door opening dimensions, heights, widths and plumb
- Check vertical studs for stability at various locations
- Check that all vertical studs face the same direction
- Check that deflection head is built as per the specification
- Ensure contractor is aware of requirements for noggins for fixing furniture, sanitary ware, drainage stacks / rainwater pipes, handrails, radiators and wall-mounted TVs etc
- It may be necessary to install a different type of board or an additional layer for highly serviced areas
- Check weight of such items as Hudevad radiators, which can be very heavy
- Check all services are installed
- Check that any fire dampers are correctly supported / framed to fire rated walls, in accordance with the architect's details
- Ensure that any services taken through cutouts in studwork / head track are protected against sharp edges, use grommets if necessary
- Ensure any services that pass through the head track are supported correctly, and that if necessary, the head track is framed / trimmed to ensure structural stability
- Check that any deflection plates are continuous, this includes framing around any services
- Are the partitions fire rated? If so check fire stopping requirements, particularly to service penetrations and around door frames
- Check any cut plasterboard is uniformly fitted and the edges are supported. Also check for large gaps between boards
- Check finish of taping, jointing, and filling

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by delivering exceptional customer service



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- Make sure where high level pipework passes through partitions, vertical studs are positioned to allow sufficient room for pipe lagging, if required
- Is there a requirement for a flexible head detail? Check requirements for insulation
- For residential projects with 'secure by design' requirements, check the specification for any staggered studs / mesh requirements to party walls
- Check the type and thickness of cavity insulation is correct to the architect's specification
- Areas with insulation must be fully filled - no areas missed
- Acoustic mastic provided to all slip joints and deflection heads
- Centres of brackets and type of fixing to be correct
- Centres of metal to be correct
- Centres of hangers to be correct
- Number, type and centres of fixing to be checked against manufacturers' specifications (Note: each board manufacturer has different requirements)
- Check the fixing details at the edges of boards, against head and base tracks
- Correct boards to be used, correct face and staggered correctly
- Ensure no damage to corners of the boards
- Jointers to use paper tape only
- Jointers to use three coats and wait for each coat to dry thoroughly
- Raft (sealer) tape to be applied at all abutments
- Proprietary top coat / sealer coat should be applied before decorating
- Ensure the decorator snags and 'accepts' the tape and jointed walls before they are offered for the next trade

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