

Suspended Ceiling

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

- During the procurement period examine the services above every area that has suspended ceilings. Among the items that need checking are service crossovers, service support / hangers and whether some work will still be required after the tiles are installed, (e.g. second fix electrical work; commissioning M&E, BT and data).
- Ensure reflected ceiling plans are issued that clearly indicate setting out of ceiling
- Setting out both vertically and horizontally requires extra care; even margins are the first objective. Examine how the ceiling meets the wall plaster. If there is no shadow batten the plaster must be true. If you have a shadow batten, point it before you fix it to the wall. Check and agree with architect shadow batten corner cutting details
- Be aware that to comply with certain fire ratings, ceiling tiles may require clipping. This will make future access difficult
- Check in detail the larger service ducts for both line and level
- There may well be clashes with the supporting framework
- All pipe lagging and testing should be finished before the tiling itself is installed
- The contractor is generally not in control of the installation of the customer's IT installation, and careless damage often occurs. Consideration should be given for tiles to be left out for access
- Ensure all M&E works apart from final connections are complete before suspended ceiling works commence
- Check light fittings are compatible with ceiling grid
- Ensure ceiling grid supports are not attached to M&E installations
- Ensure fire curtains and fire stopping to fire walls etc., are completed prior to ceiling works
- Be aware that ceiling tiles can be susceptible to moisture. Tiles will sag if affected and will have to be replaced
- There will generally be a requirement for pattresses to be supplied for the installation of small lights, fire detectors, alarms, speakers, security, etc. fitted to ceiling tiles
- If the ceiling is plasterboard MF type with services above, check requirements for access traps
- Check fixings / type and centres, spacings etc. are compliant with the specifications
- Fixing pull out test to be undertaken if called for in the specification, ask if unsure
- Issue void closure certificate for builders' work, acoustic, air, fire and M&E requirements
- Ensure all wire hangers are tied off appropriately

Our Quality vision:

We will get it right first time on all our projects
by delivering exceptional customer service

