



Suspended Plaster Tile Ceilings in Schools

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A number of older school buildings have **suspended plaster tile ceilings** (refer to photos below). These ceiling were mainly installed in schools constructed in the 1970's. In recent months, a number of tiles at different schools have **fallen down.** Investigations showed that the tiles may have been disturbed by tradespersons installing services within the ceiling cavities. The consequences of these tiles falling can be **catastrophic** as each plaster tile typically weighs around 12 kilograms.

In **2016**, BMW arranged for all suspended plaster tile ceilings at schools to be resecured. This included the **application of a sealant** between adjoining tiles to **minimise lateral movement**. **Subsequent work** by other tradespersons has resulted in the **sealant being removed** in places and not reinstated. This can **compromise the safety** of the entire ceiling system. In addition, tiles have been found to be **incorrectly re-fitted** after cabling contractors have installed services within the ceiling cavities.

Contractors accessing these ceiling cavities must reinstate the ceiling tiles to the same condition as before. If there is any doubt, the contractor must engage a competent ceiling installer to validate that the ceilings have been properly and safely reinstated.

