



Stressed Teacher

The Education Campus TAFE QLD 666 Hogwarts Drive Nowhere QLD 2450

Wednesday, 9 January 2019

Dear Teacher:

Please find attached the results of our calculations of the reverberation time and appropriate remedial action for your classroom.

Absorption should be placed on the ceiling and upper walls. UltraQuiet tiles are suitable for this. Example pictures are included at the end of this document. The material referenced can be found in the attached price list.

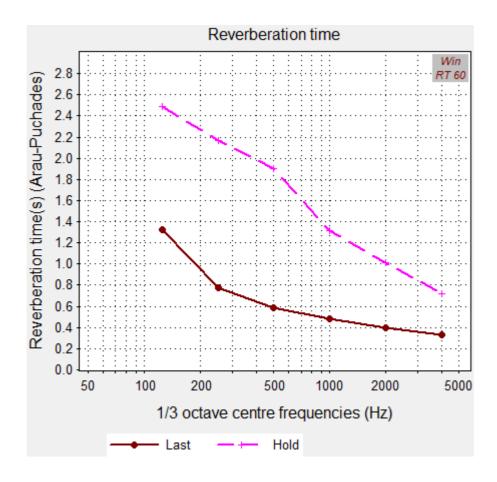
Regards,

Andrew Steel

M.A.A.S M.A.E.S



Classroom - The Education Campus, Nowhere



Reverberation Time (RT60) Calculations

Treated with a UltratQuiet White 50mm panels 30m²

Brown line – acoustically treated state (meets AS/NZS2017:2000 – RT60 = 0.6s)

Pink line - current state

The Australian Standard AS/NZS 2017:2000 recommends the following reverberation times for this type of room;

| EDUCATIONAL BUILDINGS | |
|-----------------------------------|-------------|
| Teaching Spaces Secondary Schools | 0.6 to 0.8s |

Example;

