

Design Parameters

- Manufacturers must obtain design parameters (pressures) for the windows/doors from a Building Practitioner - structural engineer.
- Building Practitioner - structural engineer must provide design parameters (pressures per AS2047) for use by window/door manufacturers by means of either:-
 - (a) Building Permit approved plans containing and clearly showing the final design pressures for each window/door. This must be provided on all permits for Class 1 and 10 and low rise Class 2 buildings of not more than 3 storeys.

OR

- (b) Section 40 certified window schedule which includes final design pressures for each window/door.

Water Penetration Test

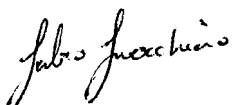
The pressures for the water penetration test as specified in AS2047 are read to require the application of positive pressure only ie. only pressures external to the window are accounted for and applied in the test.

Revised Certificate

A revised certificate for window/door manufacture, glazing and fixing has been developed (copy attached). This certificate is to be provided by manufacturers when supplying windows and/or doors for any approved building works.

The certificate must contain:

- Building Permit details;
- Windows/Doors Design criteria;
- Engineered certified details showing the method of fixing the windows in the building;
- Signed certification by the Window/Door manufacturer; and
- Signed Installation of the Window/Door by either the Manufacturer, Builder or Building Practitioner.



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