

Breezway® Policy for Louvres Adjacent to Australian Swimming Pools

Using Altair® Louvres Adjacent to Swimming Pools

Clause 2.6 of AS1926.1-2012 "Swimming pool safety.

Part 1: Safety barriers for swimming pools" defines the requirements for windows opening directly into a pool area. Openable portions of the windows must comply with one of the following:

- a. Be totally covered by bars or a metal screen, that are fixed to the building with fasteners that can only be removed by the use of a tool. The opening between bars and the horizontal dimensions of openings in a metal screen shall not be greater than 100mm.
- b. Be fixed to the building with fasteners that can only be removed by use of a tool so that it will remain closed or will open to a maximum of 100mm.

A 152mm Altair Louvre Window with the Stronghold System and restricted opening to 100mm will comply with AS1926.1-2012 clause 2.6(b).

A 102mm Altair Louvre Window with the Stronghold System will comply with AS1926.1-2012 clause 2.6(b).

If compliance is required to earlier versions of AS1926 where restricted openings must also satisfy clause 3.1 then:

A 152mm Altair Louvre with the Stronghold System and restricted opening to 80mm and maximum blade length of 600mm will comply with AS1926.1-2007 clause 2.7(a)ii

A 102mm Altair Louvre with the Stronghold System, toughened glass blades and restricted opening to 80mm and a maximum blade length of 600mm will comply with AS1926.1-2007 clause 2.7(a)ii.

Please note that state and local government authorities may choose to impose stricter local requirements.