

Notice to specifiers of Won-Door accordion fire doors

The below information is regarding Non-insulated & Insulated Won-Door FireGuard model doors.

- **Won-Door FireGuard** (non-insulated model)
- **Won-Door FireGuard Moveable Fire Wall** (insulated model)

The standard Won-Door model we import from Won-Door Corporation in the USA is the **Won-Door FireGuard** model. This product has been assessed by BRANZ to AS1530.4 for at least 2 hours integrity rating. As such we supply the door here in the South Pacific as a (-/120/-) FRR fire door. The Won-Door FireGuard is a non-insulated door. Around 90% of the fire doors we supply here in Australasia are this standard model Won-Door FireGuard. This model can be supplied up to 8.400m in height, with virtually no restrictions in width.

Should an insulated door be required we can supply the **Won-Door FireGuard - Moveable Fire Wall**. This model has been tested in accordance with ANSI / UL 263 (ASTM E119, NFPA No. 251) in USA and 2 options are available;

Won-Door FireGuard Moveable Fire Wall 1 (MFW1) with an FRR -/60/60.

Won-Door FireGuard Moveable Fire Wall 2 (MFW2) with and FRR -/120/120.

Limitations with **Won-Door FireGuard Moveable Fire Wall**;

- The Won-Door FireGuard Moveable Fire Wall takes up more stack space in the pocket as it is lined inside with an insulation blanket.
- The Won-Door FireGuard Moveable Fire Wall is only available as a Single Parting door (not Bi-Parting).
- The Won-Door Fireguard Moveable Fire Wall must be straight (no curves available).
- The Won-Door Fireguard Moveable Fire Wall has a maximum size restriction of 9144mm wide and 3740mm high*.
- The Won-Door FireGuard Moveable Fire Wall is more expensive than the standard non-insulated model Won-Door FireGuard.

* Won-Door Corporations height restriction on this insulated MFW used to be 3.048m. However, in 2017 Underwriters Laboratory approved manufacture up to 3.740m high. For projects outside of America, Won-Door Corporation advise the project Fire Engineer review and approve the use of the increased size (refer attached letter from the USA).