

WON-DOOR CORPORATION HORIZONTAL SLIDING ACCORDION-TYPE FIRE DOORS FREQUENTLY ASKED QUESTIONS (FAQ'S)

Is FireGuard approved for egress applications?

Yes, FireGuard meets all egress requirements found in NFPA 101 (Chapter 7) and IBC (Chapter 10). The assembly has also been evaluated through the ICC Evaluation Service. ICC-ES Report 1394 is available upon request.

How much does the assembly weigh?

5.5 pounds per square foot.

At what speed does the FireGuard door travel?

NFPA 80 Chapter 9 limits the speed of the door to not less than 6"per second and not more than 24" per second. FireGuard doors are set to open and close at approximately 10" per second.

Will the FireGuard door operate in the event of a power loss?

Yes, as required by NFPA 80 Chapter 9 the system includes a standby power source.

Does the FireGuard door require a floor track?

No, the door does not need a floor track.

What fire ratings are available?

Available fire door ratings are 20, 60, 90 and 180 minutes. The FireGuard assembly is also available as a Moveable Fire Wall tested in accordance with ASTM E-119.

Are smoke ratings available?

Yes, FireGuard doors are available with an "S" label.

What is the size limitation?

FireGuard doors are available in heights up to 28'. Widths are unlimited.

Are radial configurations available?

Yes, standard available radii are 5' and 10'. Custom radii are also available greater than 5'.

