“When you consider all the fire and life safety elements involved in protection of elevator lobby areas, the Won-Door FireGuard solution simply makes the most sense.”

Mr. Philip Favro
Former California State Fire Marshall

Since the adoption of special provisions for high-rise buildings in the early seventies, nearly all the major US model building codes have contained provisions to enclose the elevator lobby area as a way to minimize the spread of fire and smoke between floors. Requirements for lobby enclosures currently exist in the Uniform Building Code (section 403.7 & 1004.3.4.5), the Standard Building Code (section 412.6) and the new International Building Code (section 707.13.1). The Florida Building Code and the California Building Code, also contain similar provisions. While it is easy to understand the importance of controlling smoke migration in multistoried buildings, finding a satisfactory design solution isn’t always as easy.

Won-Door Corporation offers architects a simple solution. The Won-Door FireGuard is the design-friendly answer to the problem of compliance with exiting requirements. The only horizontal sliding fire door approved by all model building codes for use to enclose any lobby area, it can be used in place of traditional side-hinged swing doors. Its unique properties – doors are hidden in shallow wall pockets when not in use; no floor track is necessary and the ceiling track is recessed – allow architects to enclose even the most challenging lobby areas with minimal impact on design. Contact us today for details at (800) 453-8494 or visit us on the web at www.wondoor.com.