



Fire Rated Door Specification Sheet

All Fire Rated doors must have a minimum door thickness of 1 3/4" and a minimum jamb width of 4 5/8". They must also meet the following Fire Rated door guidelines;

	Minimum Bottom Rail	Maximum Door Size	Maximum Jamb Size	Maximum Glass Size	Maximum Glass Sq. in.
20 Minute	6"	4'0" x 8'0" single 7'0" x 8'0" pair	4'0" x 8'0" single 8'0" x 8'0" pair	30" x 54"	1296"
45 Minute	6"	4'0" x 8'0" single 7'0" x 8'0" pair	4'0" x 8'0" single	26" x 48"	1248"
60 Minute	8.25"	4'0" x 8'0" single 7'0" x 8'0" pair	4'0" x 8'0" single	10" x 25"	100"
90 Minute	8.25"	4'0" x 8'0" single	4'0" x 8'0" single	10" x 25"	100"

Fontrick Fire Rated doors are built to comply with the positive pressure door opening requirements in Category A and Category B. Each door comes standard with FyreEdge and a Category "G" edge-sealing gasketing system.

Applicable Standards:

ASTM E152-81a: UBC 7-2 (1997) : UBC 7-2 (1994) : CAN / ULC S104 1980 (R1985) : ASTM E2074 (2004) : NFPA 252 (2008) : UL 10(b) Revision 1 (2009) : UL 10(c) (2009)