

STC 50 WOOD DOORS UNIQUE: FIRE RATED TO 90 MINUTES

AMBICO Limited is the first wood door manufacturer to manufacture an STC-50 wood, single-swing door, which achieved a 90-minute fire rating at a leading North American test facility.

Fire endurance tests were conducted at Intertek ETL Semko Laboratories in British Columbia, Canada, which accords Intertek/Warnock Hersey Certification. Tests were conducted on a wood-clad acoustic door, in accordance with UL 10C, UBC 7-2(1997) Part 1, NFPA 252, and ASTM E2074-00, Standard Method of Fire Test of Door Assemblies (Positive Pressure).

When this 90-minute fire rating was achieved by an STC-50 wood acoustic door it was a “first” in the specialized door industry. AMBICO had developed a door product which far surpasses those of similar construction and sound attenuation. Prior to this occurring, a 45-minute fire labeling was the ultimate certification for a wood, STC-50, fire door.

This revolutionary door product is of particular interest to educational facilities planners, engineers, architects, specification writers and acousticians involved in the design and construction of a wide spectrum of projects.

Full details can be found at www.ambico.com under AMBICO Products. For information or a request for quote: specialized@ambico.com