AMBICO IN DEPTH PRODUCT BULLETIN

AMBICO CERTIFIES STEEL PAIR DOOR ASSEMBLY TO STC 59

AMBICO manufactures performance tested operable steel pair door assemblies. Certified at Western Electro-Acoustic Laboratory, a leading North American test facility, tests were conducted in accordance with ASTM E-90-04. The Sound Transmission Class rating was determined in accordance with ASTM E-413-04, *Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of building Partitions*, was an astounding STC-59.

STC 59 door assemblies are commonly found in: broadcasting studios and facilities; testing environments; laboratories; dynometer rooms; and in locations where high energy noise (in excess of 100db) requires the protection of high "transmission loss" doors.

For over 50 years, AMBICO Limited has manufactured specialized door and frame products. AMBICO is particularly recognized for its wide range of STC door assemblies fabricated in wood and in steel. Performance ratings have been certified in a range from STC 46 through the latest steel door and frame assembly at STC 59.

Prior to the recent certification rating granted the exceptional STC 59 steel pair door assembly, AMBICO recently announced an STC 50 wood door certified with a 90-minute fire rating. AMBICO's Research & Development Division continues to lead the industry in door and frame innovations and technology.

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