

SOUND TRANSMISSION CONTROL (STC) DOORS

An Easy Choice with Door Components

Widest Range of Features, Quick Delivery

Specifiers have always wanted the sound control that STC doors offer; it's the hassles they don't like – special order mumbo jumbo, slow delivery schedules, narrow feature set.

Now, STC doors have gone mainstream. Door Components offers the fastest delivery times for STC doors in the industry, and the widest range of features up through STC 54. Pairs of doors up to STC 48 – no problem; delivery in less than two weeks – of course; vision lites for single doors – yes, up to STC 48.

Our innovative STC door design provides advantages for the dealer as well; at 1 3/4" in thickness they use standard hinges and can be installed by the dealer, so costs are lower and scheduling is easier.

No matter what your STC application – conference rooms, multi-family residences near airports and freeways, school music rooms, recording studios – Door Components has what you need when you need it.



Growing Use of STC Doors

STC doors are growing in popularity. Why is that?

New sound measurement tools make it easier to quickly and accurately monitor sound levels. With readily-accessible decibel information, combined with a growing awareness of the negative effect of noise on both health and productivity, more buildings are being specified for sound transmission control.

Doors are an important component in reducing the noise that is either entering or exiting a room or building. Our STC doors, with rapid delivery and a wide range of features make it easy to support quieter building environments.



Door Components has recently received fire ratings for up to STC 53 for singles and up to STC 48 for pairs of doors.

Door Components STC Door Features

- **NEW!** Door Components' patented STC core
- All STC ratings available for single doors up to and including STC 54
- Up to STC 48 for pairs of doors
- 1 3/4" doors
- Uses 4 1/2" .180 heavyweight hinge (not supplied)
- No cam lift hinge required
- All required seals and threshold are included
- Vision lite option for single doors; factory glazing
- Interior and exterior use
- Fire rated up to STC 53 for singles and STC 48 for pairs of doors
- Single door vision lites available up to and including STC 48
- Rust inhibitive prime coat ANSI/SDI A250.10-1998
- Tested in accordance with ASTM E90-09
- Galvanealed steel is standard
- 304 and 316 stainless steel alloy options