SOUND TRANSMISSION CLASS (STC)



KEY FEATURES

- Ensures sound reduction as well as privacy
- Single opening size up to 4'0" to 8'0"
- Pairs of doors have not been tested (coming soon)
- Edge seam options:
 - o Lock seam (PA)
 - Lock seam and putty filled (PAF)

PERFORMANCE

- Tested to ASTM E90, E413, E2235 Standards
- Operable door, frame and gasketing achieved STC32 to STC48

Assembly includes door, frame and acoustical gasketing items.



- A40 galvannealed material
- 16-gauge flush and welded top and bottom cap

OPTIONS

- A60 material
- Primer for A40 and A60
- Factory prefinishing powder coat only

HARDWARE REINFORCEMENTS

- Hinges: 7 gauge hinge reinforcements
- Closer: 16-gauge (optional: 14-gauge, 12-gauge)
- Locks: 12-gauge (Available for cylindrical locks)

We offer openings from STC32 to 37 and STC48. These openings requires specific gasketing items to achieve said STC rating. Please contact our Customer Service department or your local DE LA FONTAINE representative for additional details.

Note: Our gasketing partner is Legacy Manufacturing Company.



To obtain a STC Rating Certification, you must order the door, frame and acoustical gasketing from DE LA FONTAINE.

