



Low Profile Sound Rated Lite Kit Option for Variable Door and/or Glass Thickness - Suffix "STC" L-FRA100-SP STC



Materials & Finishes

- 18 ga. cold rolled steel
- Mitered and welded corners
- Welded reinforcing clips at corners
- Counter-sunk mounting screw-holes
- #8 Phillips head SMS
- Available in uneven and fractional sizes
- Gray Primer (GPZ) powder coat finish

Required Information

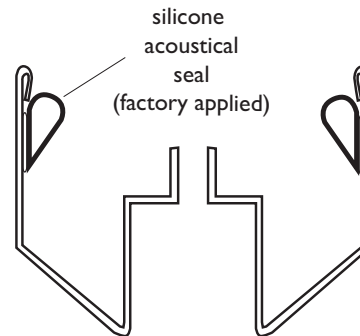
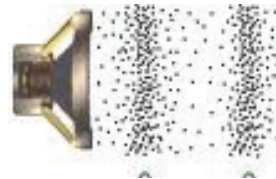
- Specify glass thickness on order
- Specify door thickness on order if other than 1-3/4"

Available Options

- Powder coat color options - see color chart on www.ngp.com
- Torx Security Screws
- Galvanneal - A40 Steel
- Zinc electro-plating
- Glass & Glazing tape
- Lead lining - .030" thick

STC Ratings:

- | | |
|-----------------------------|--------|
| • SuperLite I-W | STC 28 |
| • Pyran Platinum F | STC 31 |
| • Pyran Platinum L | STC 36 |
| • SuperLite I-20 | STC 28 |
| • SuperLite X-90 | STC 38 |
| • Wired | STC 28 |
| • Tempered - 1/4" | STC 31 |
| • Insulated Tempered - 1" | STC 35 |
| • Polycarbonate 1/4" | STC 29 |
| • Polycarbonate 1/2" | STC 34 |
| • SuperLite II-XL (45 min.) | STC 40 |
| • Polycarbonate 1/2" | STC 34 |
| • SuperLite II-XL (45 min.) | STC 40 |



Silicone acoustical seal applied to reduce sound transmission

Acoustical Testing performed at Intertek Testing, Inc. to:

- ASTM E 90, *Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements.*
- ASTM E 413, *Classification for Rating Sound Insulation.*
- ASTM E 1332, *Standard Classification for Rating Outdoor-Indoor Sound Attenuation.*
- ASTM E 2235, *Standard Test Method for Determination of Decay Rates for Use in Sound Insulation Test Methods.*

Project:
Submitted by:
Date:
Notes:

