

SUMMARY OF RESULTS

| | | | | | | | | Test Results | | |
|---------|--|------------------------------|---|---|--------------------|--------------------------|--------------|--------------|-----|------|
| Test ID | Door Description | Operating / Sealed Condition | Door Sweep | Frame Gasket | Total Weight (lbs) | Door Panel* Weight (lbs) | Weight (psf) | STC | Def | OITC |
| 1 | Door 1A - (Right Hand Door) | Operating | NA | NA | 334 | 204 | 7.6 | 31 | 31 | 29 |
| 1x | | Sealed Panel | Pemko (#430) | MegaMet 9650 | 334 | 204 | 7.6 | 49 | 27 | 34 |
| 2 | Door 3 A | Operating | Pemko (#430) | MegaMet 9650 | 364 | 234 | 8.7 | 35 | 28 | 32 |
| 2x | | Operating / Sealed Sill | NA | MegaMet 9650 | 364 | 234 | 8.7 | 44 | 30 | 35 |
| 2xx | | Sealed Panel | NA | NA | 364 | 234 | 8.7 | 50 | 29 | 35 |
| 3 | | Operating | Pemko 57V+ Pemko (#430) | MegaMet 9650 | 364 | 234 | 8.7 | 41 | 27 | 35 |
| 3b | | Operating | Pemko 57V+ Pemko (#430) | MegaMet 9650 + AcuPads | 364 | 234 | 8.7 | 45 | 30 | 36 |
| 4 | | Operating | Pemko 57V (rubber extending) + Pemko (#430) | MegaMet 9650 + AcuPads | 364 | 234 | 8.7 | 43 | 30 | 36 |
| 5 | | Operating | Pemko 57V+ Pemko (#430) | MegaMet 9650 + AcuPads + 773 | 364 | 234 | 8.7 | 48 | 30 | 35 |
| 6 | | Operating | Pemko 57V+ Pemko (#430) | MegaMet 9650 + AcuPads + 773 + Pemko 303CS3684 | 364 | 234 | 8.7 | 48 | 21 | 36 |
| 7 | Door #2A | Sealed Panel | NA | NA | 404 | 274 | 10.2 | 52 | 25 | 38 |
| 8 | | Operating | Pemko 57V+ Pemko (#430) | MegaMet 9650 + AcuPads + 773 + Pemko 303CS3684 | 404 | 274 | 10.2 | 48 | 29 | 37 |
| 9 | | Operating | Pemko 57V+ Pemko (#430) | MegaMet 9650 + AcuPads + 773 + Pemko 303CS3684 | 404 | 274 | 10.2 | 45 | 30 | 37 |
| 10 | | Operating | Pemko 57V+ Pemko (#430) | MegaMet 9650 + AcuPads + 773 + Pemko 303CS3684 | 404 | 274 | 10.2 | 35 | 23 | 34 |
| 11 | Door 4A (3A with Sheetrock) | Sealed Panel | NA | NA | 421 | 291 | 10.8 | 50 | 25 | 37 |
| 12 | | Operating | Pemko 57V+ Pemko (#430) | MegaMet 9650 + AcuPads | 421 | 291 | 10.8 | 46 | 26 | 37 |
| 13 | | Operating | Pemko 57V+ Pemko (#430) | MegaMet 9650 + AcuPads + 773 | 421 | 291 | 10.8 | 47 | 29 | 37 |
| 14 | | Operating | Pemko 57V+ Pemko (#430) | MegaMet 9650 + AcuPads + Pemko 303CS3684 + 773 | 421 | 291 | 10.8 | 48 | 28 | 37 |
| 15 | Door 2A | Operating | Pemko 57V+ Pemko (#430) | MegaMet 9650 + AcuPads + 773 + Pemko 303CS3684 | 404 | 274 | 10.2 | 49 | 32 | 37 |
| 16 | | Operating | Pemko 57V+ Pemko (#430) | MegaMet 9650 Pemko 52 + AcuPads + 773 + Pemko 303CS3685 | 404 | 274 | 10.2 | 49 | 30 | 37 |
| 17 | | Operating | Pemko 57V+ Pemko (#430) + 773 on bottom of door | MegaMet 9650 Pemko 52 + AcuPads + 773 + Pemko 303CS3686 | 404 | 274 | 10.2 | 50 | 31 | 38 |
| 18 | Door 2A - Case Open Frame | Operating | Pemko (#430) | 350 SR at Perimeter, Acu Pads | 404 | 274 | 10.2 | 36 | 30 | 33 |
| 19 | | Operating | Pemko (#430) + 57V | 350 SR at Perimeter, Acu Pads | 404 | 274 | 10.2 | 43 | 31 | 36 |
| 20 | | Operating | Pemko (#430) + 57V | 350 SR at Perimeter, Acu Pads, 773 | 404 | 274 | 10.2 | 45 | 22 | 36 |
| 20x | | Operating / Sealed Sill | NA | 350 SR at Perimeter, Acu Pads, 773 | 404 | 274 | 10.2 | 49 | 29 | 36 |
| 21 | | Operating | Pemko (#430) + 57V | 350 SR at Perimeter, Acu Pads, 773 | 404 | 274 | 10.2 | 47 | 32 | 37 |
| 22 | Door 4A - (3A w/sheetrock) Case Open Frame | Operating | Pemko (#430) + 57V | 350 SR at Perimeter, Acu Pads + 773 | 421 | 291 | 10.8 | 44 | 21 | 37 |
| 23 | | Operating | Pemko (#430) | 350 SR at Perimeter, Acu Pads | 421 | 291 | 10.8 | 37 | 24 | 35 |

* - Door Weight Only. Data sheets in 'TEST RESULTS' section, contain entire assembly weight.

See 'TEST RESULTS' section for detailed results.

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