



# H/H-54a PANEL

## QuietMOD H/H-54 PANEL DESCRIPTION:

- PANEL IS 4" THICK WITH SOLID SKIN BOTH SIDES.
- ENTIRE PANEL IS CONSTRUCTED WITH "PAINT READY" A-60 GALVANNEAL OR G-90 GALVANIZED STEEL
- FACE SHEETS ARE SPOT WELDED TO THE PANEL FRAMING CHANNEL
- ALL STIFFENERS AND CHANNEL FRAMING ARE FORMED FROM A MINIMUM OF 18 GA. STEEL

## SOUND TRANSMISSION LOSS, dB

| OCTAVE BAND CENTER FREQUENCIES (Hz) | 125 | 250 | 500 | 1K | 2K | 4K | STC |
|-------------------------------------|-----|-----|-----|----|----|----|-----|
| QuietMOD H/H-54 PANEL               | 36  | 46  | 50  | 54 | 58 | 63 | 54  |

\*All testing conducted by Riverbank Acoustical Laboratories  
 \*All data in accordance with ASTM E90-99 and E413-87

weight = 9.49 lbs/sq.ft.

Riverbanks Test No. TL14-436  
 Test Date: 12-5-2014

### PROPRIETARY

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QUIETMOD H/H-54a  
 ACOUSTIC WALL  
 PANEL DETAIL

|               |        |              |  |
|---------------|--------|--------------|--|
| PROJECT:      |        | TYPE:        |  |
| SUBMITTED BY: | DATE:  | ISSUE:       |  |
| APPROVED BY:  | DATE:  | PROJECT No.: |  |
| PROJ. MGR.    | SHEET: |              |  |



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