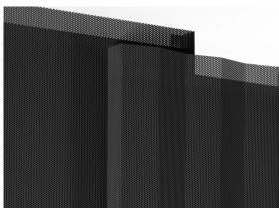


## TRANQUILITY METAL WALL PANELS



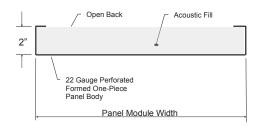


**TRANQUILITY METAL WALL PANELS** are an easy to install acoustical solution for architectural, institutional and commercial interiors where added sound absorption is desired on wall surfaces. Panels are also suitable for exterior use.

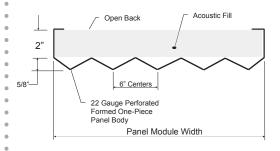
Panels are supplied in ready to use individual modules that are suitable for applications benefiting from either continuous coverage or spot coverage. Our modular design is especially suitable for retrofit applications where it is advantageous to work around existing utilities or mechanicals on the walls.

#### STANDARD FEATURES AVAILABLE:

- · Panel Thickness: 2" and 4"
- · Mounting Styles: Flush or offset with a variety of mounting options available
- · Acoustical Fill: From 1.5 LB density fiberglass to 4 LB density mineral wool
- · Fill Encapsulation: Available in black heat sealed polywrap
- · Panel Face: Flat or corrugated V-Groove
- Panel Widths: 18", 24" & 30" standard / Custom widths available from 12" to 48"
- Panel Lengths: 12" to 144" (Flat), 12" to 126" (V-Groove)
- Materials: Galvanized, aluminum or stainless steel
- Finish: Baked polyester powder coat available in smooth or textured surface
- · Colors: Standard RAL selection / Custom color matching available
- Fire Rating: ASTM E84 Class A
- Acoustical Performance: NRC up to 1.25



TRANQUILITY FLAT PANEL



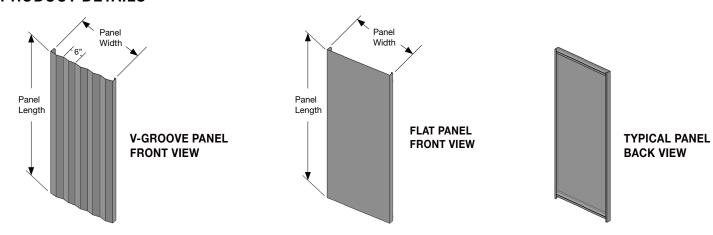
TRANQUILITY V-GROOVE PANEL

# TRANQUILITY METAL WALL PANELS

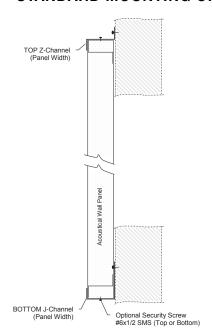
### **ACOUSTICAL DATA**

METALTRENDS METAL FACED ACOUSTICAL PANELS												
					S	SOUND ABSORPTION COEFFICIENTS  Octave Band Center Frequency – Hz						
Part Number / Style	Face Style	Mounting Type	Nominal Thickness (Inches)	Wrapped Fill Y/N	125	250	500	1000	2000	4000	NRC	
Tranquility Wall Panel	Flat	Flush	2.0	N	0.22	0.59	1.19	1.23	1.16	1.22	1.05	
Tranquility Wall Panel	V-Groove	Flush	2.0	N	0.30	0.71	1.21	1.31	1.22	1.14	1.10	
Tranquility Wall Panel	Flat	Stand-Off	2.0	N	0.41	0.92	1.31	1.23	1.25	1.32	1.18	
Tranquility Wall Panel	V-Groove	Stand-Off	2.0	N	0.56	1.11	1.33	1.31	1.31	1.23	1.25	

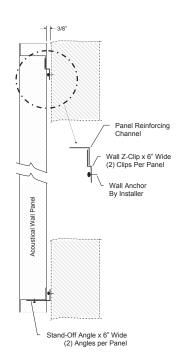
### **PRODUCT DETAILS**



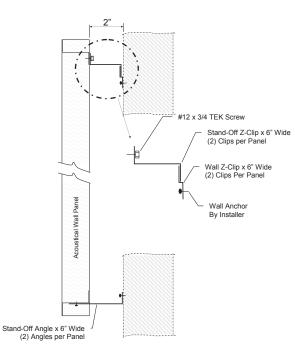
### STANDARD MOUNTING OPTIONS



EXPOSED FLUSH MOUNTING Z AND J-CHANNEL



CONCEALED FLUSH MOUNTING Z-CLIP



CONCEALED STAND-OFF MOUNTING Z-CLIP