

Pacato Metal Perforated Panel

Pacato acoustical panels are the perfect solution for many reverberant noise problems. Adding acoustical panels to the room could reduce reflected sound thereby dampening the echo and reverberation in a properly treated space, creating a terrific acoustic environment.

Pacato Metal Perforated panel was made of Aluminum / Galvanized Steel perforated casing, which is widely used in plant room and outdoor applications.



Advantage:

1. Available in standard and custom sizes
Standard 2" and 4" thicknesses with NRC absorption ratings to 1.00 (NRC of "perfect absorber" = 1.00)
2. Available with film wrap and spacer for high humidity or dusty environments
3. Can be flush mounted or with offset brackets
4. Class A fire rated
5. Intermittent or continuous mounting
6. Rugged steel construction with perforated face sheet
7. Galvanized or painted construction
8. Attractive appearance
9. Available with powder coated finish

Application

Wastewater treatment plant blower and pump rooms;
Diesel engine and generator vaults/mechanical rooms;
Gyms and multi-purpose rooms;
General manufacturing;
Power plants and utilities;
Mass transit systems ;
Metal fabrication shops;
Convention centers and entertainment complexes

Thickness of fiberglass (mm)	Frequency (Hz)						NRC
	125	250	500	1000	2000	4000	
25T	0.15	0.50	0.66	0.76	0.86	0.87	0.70
B50T	0.36	0.72	1.12	1.13	0.99	0.84	1.00
E50T	0.35	0.73	1.01	1.09	0.96	0.75	0.95
100T	0.91	1.24	1.02	0.91	0.93	0.92	1.05

CDL Studio Limited

Unit 5N, Century Centre, 33 Au Pui Wan Street, Fo Tan, Shatin, HK

Tel: (852) 3590 2408 Fax: (852) 3013 9667

E-mail: info@CDL.hk Web site: www.CDL.hk