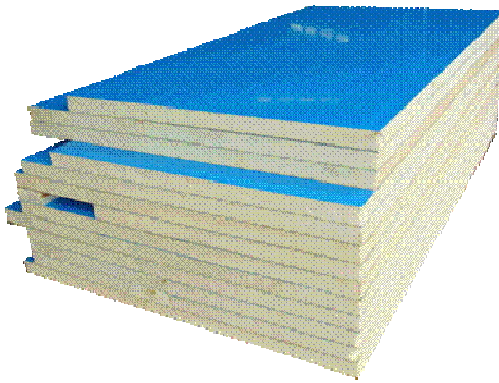




*Power Metal Technologies
(M) Sdn Bhd*

Your reliable one-stop HVACR OEM MANUFACTURER

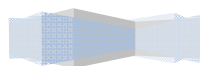
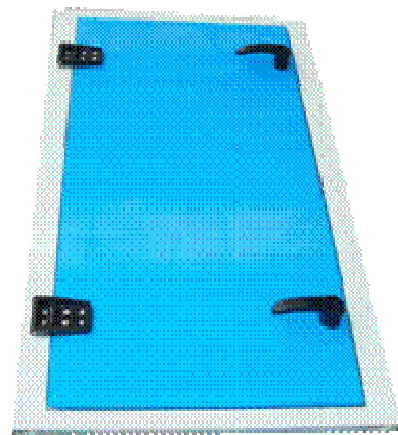
PU PANEL



Polyurethane sandwich panel is one type of building material which using one side colored steel sheet or thick steel sheet as outer skin side, fireproof polyurethane foaming with noise-absorbing, it is adhered to the outer steel sheet and inner steel sheet. All panels are double skinned panels and injected between with high efficiency Polyurethane foam insulation material which give maximum thermal insulation and attenuation to break out sound.

Double skinned panels have a smooth surface which makes cleaning easy to reduces risk of dirt collecting on the unit. This air characteristic makes it a superb application for hospitals, food industries and the electronic industries as it ensures a clean air supply.

This kind of sandwich panel can be used in steel structure workshop, easy building and air clean room as walls, ceilings and AHU units Panel



PU Panel Specification Available:

PU Thickness	17mm, 25mm,30mm, 42mm, 46mm, 50mm, 75mm, 100mm, 150mm, 200mm
Density	40kg/m ³ , 45kg/m ³ , 60kg/m ³
Customized Sizes	1500mm (width) x 4200mm (length) - Sandwich Panel 1200mm (width) x 12100mm (length) - Cold Room Panel
Skin Thickness	0.35mm, 0.45mm, 0.5mm, 0.7mm, 0.8mm, 1.0mm, 1.2mm, 1.5mm
Types of Material	GI, Aluminium, Stainless Steel
Thermal Conductivity	0.02 W/m•K

Note: Detail specifications are subject to change without prior notice.



POWER METAL TECHNOLOGIES (M) SDN BHD
 Lot 37830, Jalan Bukit Naga, Kampung Bukit Naga, Section 32,
 40460 Shah Alam, Selangor Darul Ehsan.
 Tel: +603 51623 046 / +603-5162 3066 Fax: +603-5162 3070
 Email: info@pmt-my.com
www.pmt-my.com

