BUILD BETTER.
BUILD SMART.
BUILD FOR THE FUTURE.

APO Insulated Panels for
Roofing and Wall Applications.



ROOF PANELS
SOLAR-READ SOLUTION



NON-PUNCTURED SOLAR MOUNTING.
Clamp system secures solar panels without drilling the roof.

CORROSION RESISTANT
Premium materials that withstand harsh weather and industrial environments.

FAST INSTALLATION
Lightweight panels for faster and easier installation.

HIGH PERFORMANCE
Excellent thermal insulation and structural strength.

WALL PANELS
STRONG, INSULATED, STYLISH.



THERMAL EFFICIENCY
Reduces heat transfer and lowers energy costs.

FIRE-RESISTANT
PIR and Rockwool core options for enhanced safety

CONCEALED FASTENING
Clean and elegant finish for architectural designs.

DURABLE & RELIABLE
Weather, corrosion and impact resistant.

Trusted by Industry Leaders

Apollo Cold Storage

Star Packaging

Monde Nissin

Philip Morris

Available Colors

Light Grey · Puyat Beige · Off White · Puyat White · Glazed Red · Terracotta Orange · C. Brown · Puyat Green · APO Blue · Satori Black

MAIN MANUFACTURING PLANT: Bo. Masaya, Rosario, Batangas

CONTACT US: Telephone Numbers: Trunk Line: 8669-2000 BP
Projects: 8669-2092
Customer Care: 8669-2005 to 2006

MAIN OFFICE: 2/F Alegria Alta Bldg., 2294 Don Chino Roces Extn.
Magallanes, Makati City 1231 (Beside Toyota Pasong Tamo)

Management System ISO 9001:2015 ISO 14001:2015

APO INSULATED PANELS

BUILD FOR **PERFORMANCE.**
DESIGN FOR **EFFICIENCY.**

Rockwool & PIR Core Systems



25 YEAR WARRANTY PREMIUM

15 YEAR WARRANTY

PUYAT STEEL CORPORATION

PIR INSULATION

Superior Thermal Reduction

- Moisture-Resistant
- High Structural Strength
- Fire Retardant
- Energy Efficient

ROCK WOOL INSULATION

Non-Combustible & Fire-Resistant

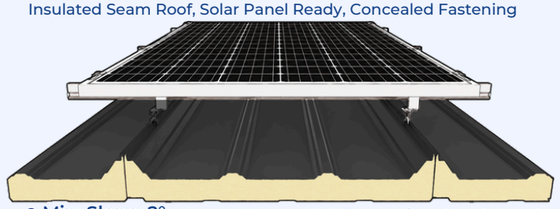
- Sound Insulation
- Good Thermal Insulation
- Water Repelant
- Fire Resistant

AVAILABLE PIR PROFILES:

INSULATED ROOF PANELS

S-RIB 75i SPR/CF

Insulated Seam Roof, Solar Panel Ready, Concealed Fastening



- Min. Slope: 2°
- Rib Height: 75mm
- Concealed Fastening (Leak-free)
- Effective Width: 760mm

RIB 5i SPR

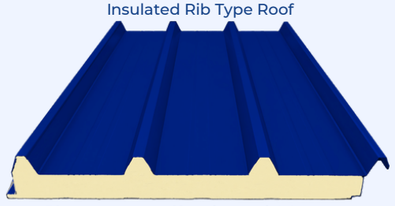
Insulated Rib Type Roof, Solar Panel Ready,



- Min. Slope: 7°
- Rib Height: 24mm
- Effective Width: 1000mm

RIB 4/40i

Insulated Rib Type Roof

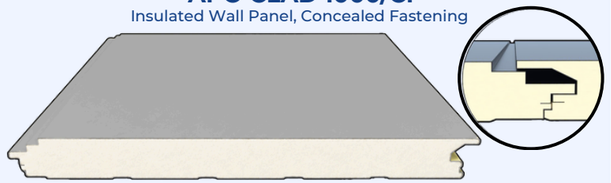


- Min. Slope: 5°
- Rib Height: 40mm
- Effective Width: 1000mm

INSULATED WALL PANELS

APO CLAD 1000/CF

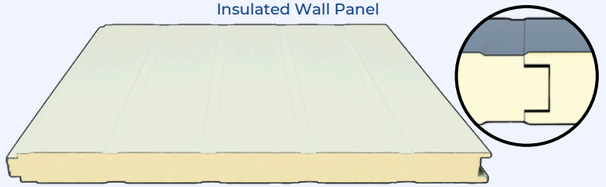
Insulated Wall Panel, Concealed Fastening



- Effective Width: 1000mm
- Smart exterior & Curtain Wall Applications
- Concealed Fastening (Leak-free)
- Ceiling systems for warehouses Wall Systems

APO WALL 1136

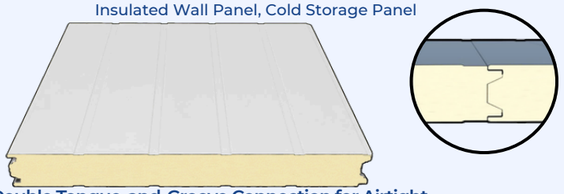
Insulated Wall Panel



- Ceiling systems for warehouses
- Exterior & Partition wall systems
- Effective Width: 1136mm

APO CSP 1136

Insulated Wall Panel, Cold Storage Panel



- Double Tongue-and-Groove Connection for Airtight, Condensation-Resistant Joints
- Effective Width: 1136mm

AVAILABLE ROCK WOOL PROFILES:

INSULATED ROOF PANELS

S-RIB 75i SPR/CF

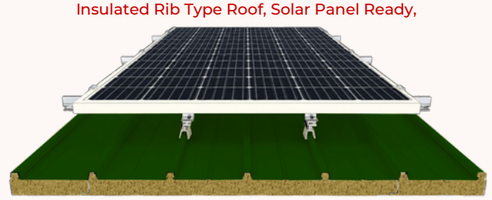
Insulated Seam Roof, Solar Panel Ready, Concealed Fastening



- Min. Slope: 2°
- Rib Height: 75mm
- Concealed Fastening (Leak-free)
- Effective Width: 760mm

RIB 5i SPR

Insulated Rib Type Roof, Solar Panel Ready,



- Min. Slope: 7°
- Rib Height: 24mm
- Effective Width: 1000mm

RIB 4/40i

Insulated Rib Type Roof



- Min. Slope: 5°
- Rib Height: 40mm
- Effective Width: 1000mm

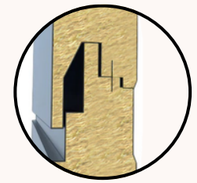
INSULATED WALL PANELS

APO CLAD 1000/CF

Insulated Wall Panel, Concealed Fastening



- Effective Width: 1000mm
- Smart exterior and curtain Wall Applications
- Ceiling systems for warehouses

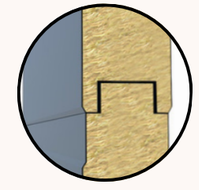


APO WALL 1136

Insulated Wall Panel



- Effective Width: 1136mm
- Exterior & Partition wall systems
- Ceiling systems for warehouses



PROFILE SPECIFICATION

- **Insulation Available Thickness:** 25 / 50 / 75 / 100mm
  **Thicker Insulation Options Available with MOQ*
- **Metal Thickness:** 0.4mm, 0.5mm, 0.6mm, 0.8mm
- **Coating System:** Pre-painted Galfan
- **Type:** Double Metal Skin &
  Single Metal with Alu-kraft Paper or Vinyl available as under skin
  Note: S-RIB 75i SPR/CF (25mm) requires Double Metal Skin configuration

PIR INSULATION CORE

- **Thermal Conductivity:** 0.022 - 0.027 w/m.k
- **Core Density:** 38 - 45 kg/m³
- **Fire Rating:** 25 - 30mins
- **R-Value:** R 6.0 - 6.5 per inch

PROFILE SPECIFICATION

- **Insulation Available Thickness:** 25 / 50 / 75 / 100mm
  **Thicker Insulation Options Available with MOQ*
- **Metal Thickness:** 0.4mm, 0.5mm, 0.6mm, 0.8mm
- **Coating System:** Pre-painted Galfan
- **Type:** Double Metal Skin &
  Single Metal with Alu-kraft Paper or Vinyl available as under skin
  Note: S-RIB 75i SPR/CF (25mm) requires Double Metal Skin configuration

ROCK WOOL INSULATION CORE

- **Thermal Conductivity:** 0.032 - 0.040 w/m.k
- **Core Density:** 90 - 120 kg/m³
- **Fire Rating:** 60 - 120mins (Non-Combustible)
- **R-Value:** R 3.0 - 3.3 per inch