



COMPANY PROFILE



PT VEROTECH INDO PERKASA

S u p p l i e r & C o n t r a c t o r

www.verotechindo.co.id

**SOLUTION TO ALL
YOUR INSULATION NEEDS**

Thermal Insulation

Cold Insulation

Roof Insulation

Sound Insulation

INSULATION & ENERGY EFFICIENCY



Ketika memikirkan efisiensi, strategi pertama yang harus diterapkan adalah menghemat energi. Pahami bahwa membatasi pemborosan sumber daya energi seperti pemanasan internal sangatlah penting.

Insulation adalah solusi yang bagus untuk mengurangi konsumsi energi dengan mencegah perolehan atau kerugian panas . Pengurangan perubahan suhu yang tidak diinginkan ini menurunkan permintaan energi dari sistem pemanasan.

Optimalisasi penggunaan energi dalam sistem industri mengarah pada dampak lingkungan yang menguntungkan dan penghematan biaya. Dalam setiap proses industri atau pabrik, pemilik dan operasional ingin memastikan bahwa investasi mereka menghasilkan fungsionalitas, efisiensi, dan, tentu saja, laba yang optimal.



Area dimana efisiensi dan penghematan energi yang lebih baik dapat dicapai adalah:

- Process pipelines, especially the high temperature ones
- Valve boxes and flanges
- Tank walls and roofs
- Heat exchangers, pressure vessels
- Boilers
- Flue ducts
- Equipment and filters
- Industrial chimneys
- Special constructions
- Chiller
- Cold Storage / Cooling room
- Evaporator
- Etc



PRODUCT

THERMAL INSULATION MATERIALS

✓ ROCKWOOL

Material ini secara umum disebut Mineral Wool / Stone Wool , memiliki karakteristik :
Heat Insulation & Sound Absorption , Fire Protection
Maximum Service Temperature 650°C



Slabs / Board

Applications :

- Especially for the thermal and acoustic insulation of constructions up to intermediate temperature
- Sound absorption of electrical and machinery room
- Air ducts



Pipe Cover/ Pipe Sections

Applications :

- Pre-formed stone wool pipe section. The sections are supplied split and hinged for easy snap-on assembly, and are suitable for the thermal and acoustic insulation of the industrial pipe work.



Blankets

Applications :

- It is suitable for the thermal insulation of nonvibrating industrial equipment's where temperatures can be up to 450°C.



Wired Mats/ Wired Blanket

Applications :

- The wired mat is suitable for thermal and acoustic insulation of industrial applications reaching high temperatures, such as industrial pipe work, boiler walls, furnaces and smoke ducts.





PRODUCT

THERMAL INSULATION MATERIALS

✓ CALSIUM SILICATE

- Max Service Temp : up to 650°C
- Available : Board and Pipe Section
- Asbestos Free
- Low thermal conductivity compared to others
- Non-deformation within the temperature range used



✓ CERAMIC FIBRE

- Max Service Temp : 1600°C
- Available : Board, Blanket, Bulk



✓ GLASSWOOL

- Available : Blanket, Board
- Has excellent insulation features
- Has excellent sound absorbing power and elasticity
- Very save and has excellent incombustibility
- Economic and has high tensile strength





PRODUCT

COLD INSULATION MATERIALS

✓ POLYURETHANE

- Service Temperature : -50°C - 80°C
- Available : Liquid, Board, Pipe Section

Application : Rigid Polyurethane is widely used for thermal insulator, for refrigeration, anti condensation and heat conservation. It is used in general insulation in building industry such as walls, ceilings & floors, piping, etc

✓ STYROPORE

- Max Service Temperature : 15°C
- Available : Board & Pipe (Various Density)

Type : Board
Density : 17, 20, 24, 30, 32, 40 kg/m³
Thickness : Available as customer request
Size : Standart Length 1 x2 Meter

Type : Pipe
Density : 17, 20, 24, 27, 30 kg/m³
Thickness : Available as customer request
Size : Standart Length 1 Meter

✓ POLYETHYLENE / RUBBER INSULATION

- Service Temperature : -10°C up to 100°C
- Available : Board, Blanket & Pipe Section



PROJECT

INSULATION PRODUCT APPLICATIONS





PRODUCT

PLATE & ACCESSORIES MATERIALS



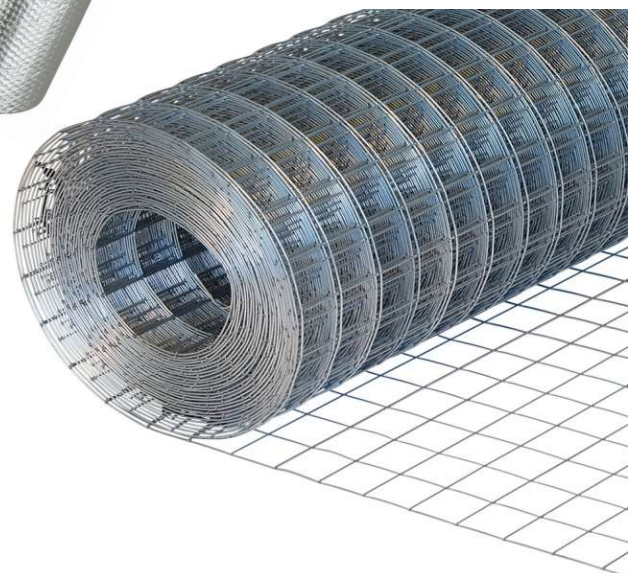
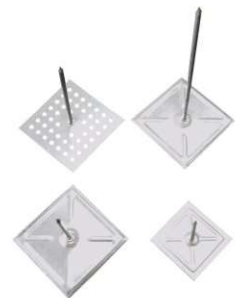
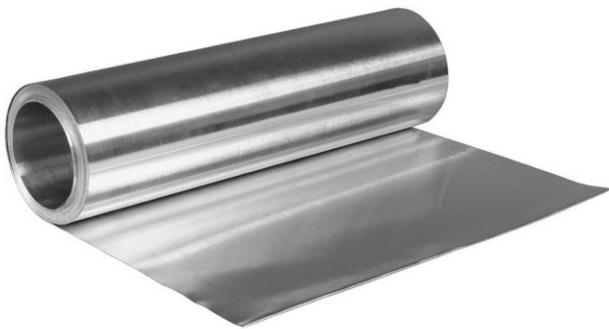
PLATE / SHEET METAL

- Alumunium Plate / Sheet / Coil
- Embos (Kulit Jeruk)
- Galvanize Plate Lokform
- Stainless Plate / Sheet / Coil
- Tread Plate (Bordis)
- Wire Mesh
- Galvanised corrugated
- Cooper Pipe
- Kawat Alumunium



ACCESSORIES MATERIALS

- Straping Band / Wing Seals
- Cold Mastic
- Amumunium Foil
- Alumunium Tape
- Glass Cloth
- Jointing Sheet Gasket
- Metalizing Tape
- Spindle Pin
- Sillicont Sealent
- Wrapping Tape
- Asbestos (Rope, Packing, Cloth)
- Duct Tape





ENGINEERING WORKS

- STORAGE TANKS
- PIPING INSTALATION
- INDUSTRIAL EQUIPMENT



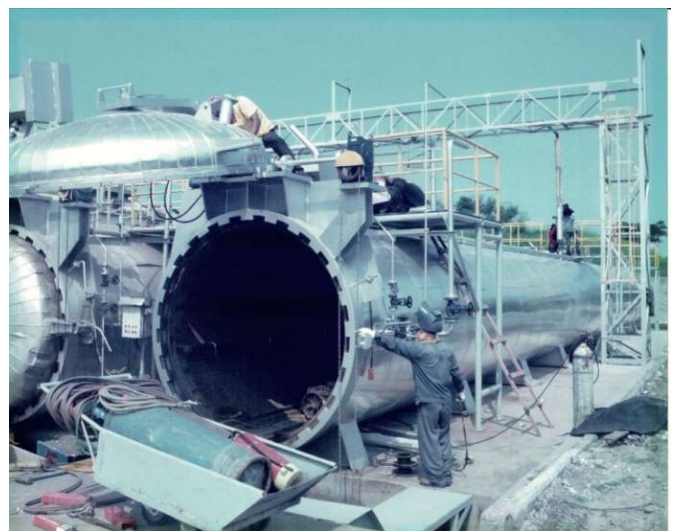


FABRICATION

- JACKETING INSULATION



- DUCTING INSULATION





OUR CUSTOMER



Miwon

CargillTM



PT Cheil Jedang Indonesia



HOPAX

etex
building
performance



Truba
PT Truba Jaya Engineering



barata indonesia



PT. Pakuwon Jati Tbk.



PT. Indonesian Marine
Engineering | Manufacturing | Construction

Arwana Ceramics

JAWA POWER





PT VEROTECH INDO PERKASA

Solution to All Your Insulation Needs

Authorized Dealer



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