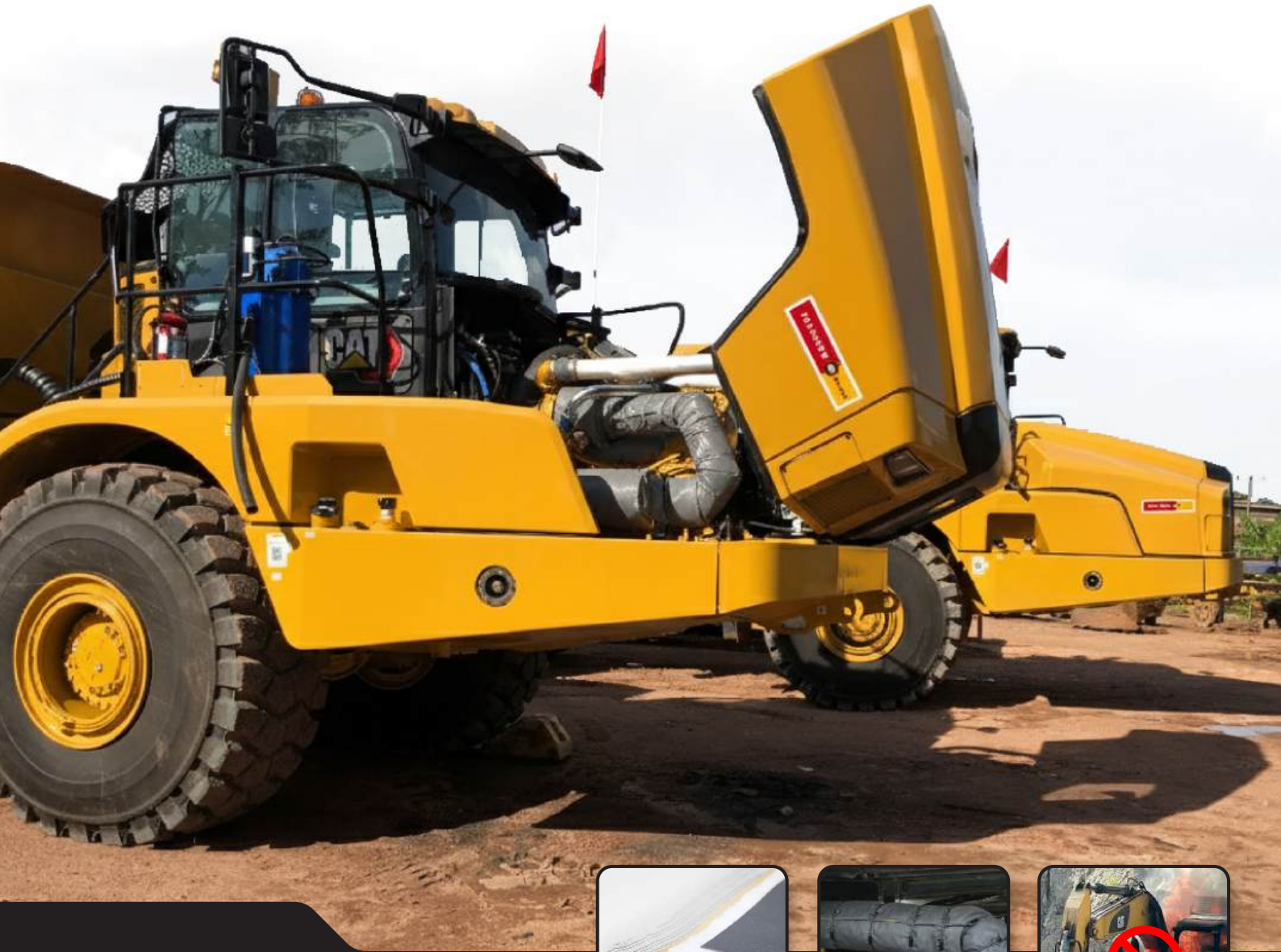


Thermal Insulation Blanket & Exhaust Systems



ABOUT US

Kulpro manufactures high-quality thermal insulation blankets designed to protect equipment, increase energy efficiency, and maximize operational reliability.

Quality insulation solutions with competitive pricing

High-performance insulation products delivered at cost-effective

Expert engineering support

Accurate, responsive engineering assistance tailored to your

Focus on efficiency and safety

Solutions designed to reduce energy loss and enhance workplace



Thermal Insulation Blanket

About Us

KULPRO Thermal Insulation Blanket is a flexible, efficient, and removable thermal insulation product designed for various industrial applications. KULPRO functions to reduce heat loss, lower surface temperatures, improve workplace safety, and support energy efficiency in high-temperature operating systems. KULPRO is specifically designed for application on equipment with complex shapes, such as manifolds, turbochargers, exhaust pipes, mufflers, and other process equipment that are difficult to insulate using conventional insulation systems.



Industries Served

Our insulation blankets are widely used in :

- Power generation (coal-fired, gas turbine, diesel power plants)
- Mining, oil & gas
- Marine and shipbuilding
- Manufacturing industries
- Food & beverage processing
- HVAC, boilers, chillers, and thermal piping
- Diesel engines, turbochargers, and exhaust systems

Our Services

- Site measurement & engineering
- Fabrication & quality control
- On-site installation
- Technical consultation

Vision & Mission

Vision :

To be the leading and most trusted insulation blanket provider in Indonesia.

Mission :

- Deliver high-quality products at competitive pricing.
- Provide accurate and responsive engineering services.
- Support industrial energy efficiency and workplace safety.
- Build long-term partnerships with clients.

Why Choose Us

- Guaranteed Quality – certified materials
- Strong Engineering Support – experienced team
- Fast Production & Delivery
- Fully Customizable Designs
- Reliable After-Sales Service

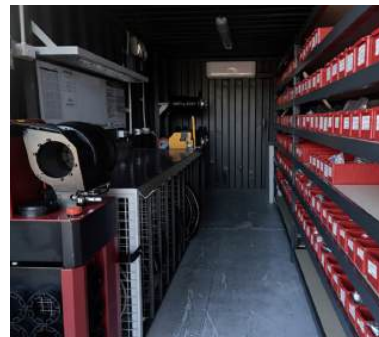
Our Main Product : Thermal Insulation Blanket

Our Thermal Insulation Blankets are engineered to provide optimal heat protection, improve energy efficiency, and enhance workplace safety.

Product Advantages

- High Temperature Resistance
Designed with industrial-grade insulation materials rated up to 550°C – 1000°C, depending on application.
- Custom-Made Design
Tailored precisely to the dimensions of your equipment to ensure maximum performance and coverage.
- Modular & Reusable System
Equipped with velcro, buckles, or stainless-steel lacing for easy installation and removal during maintenance.
- Energy Efficiency Improvement
Minimizes heat loss and reduces operational energy consumption.
- Enhanced Safety
Protects operators from accidental contact with hot surfaces.
- Industrial Durability
Outer layers use fiberglass cloth, silica fabric, or coated fabrics designed to withstand harsh operating conditions.

Asemreges Container Services



Asemreges Container Services provides professional on-site hose and fitting installation services directly at mining sites, removing the need to transport units off-site. This approach enables faster response times and precise workmanship, helping operations run smoothly and efficiently. By reducing equipment downtime and preventing unnecessary delays, Asemreges supports higher productivity while maintaining strong standards of safety.





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THERMAL INSULATION

Products

Material and Specification



No	Layers	Material	Temperature Classification	Function
1	OUTER	Silicone Impregnated Fiberglass	500°F (260°C)	Protective Cover
2	CORE INSULATION	Ceramic Fibre	2192°F (1200°C)	Insulation Media
4	INNER	Fiber Glass Cloth	1864°F (1000°C)	Contain Insulation Media
5	INNER	Knitting Wire SS	1864°F (1000°C)	Contain Insulation Media

Unit Application

No	Groups	Models
1	TRUCKS	EH3500 HITACHI EH4500/5000 HITACHI 789B CAT 789C CAT 789D CAT 785B CAT 777E CAT HD785-7 KOMATSU
2	BIG DIGGER	R9800 CAT R996 CAT EX3600B HITACHI EX2500 HITACHI
3	SMALL EXCAVATOR	PC800-7 KOMATSU PC750 KOMATSU EC210 VOLVO EC-330BLC VOLVO 330NG CAT 320 CAT
4	ARTICULATE TRUCKS	A35E VOLVO A35F VOLVO A40 VOLVO 740 CAT 745 CAT ADT BELL HITACHI
5	BIG DOZERS	D375A-5 KOMATSU D375A-6 KOMATSU D10T CAT D10T2 CAT D10R-AK CAT
6	DOZER	D7G CAT D85ESS-2 CAT D6R CAT
7	GRADERS	24M CAT 24H CAT 16G CAT 16H CAT 16M CAT
8	DRILLS	D245S SANDVIK D55SP SANDVIK
9	DEWATERING PUMP	MULTIFLO : MF140 MF160 MFV420E MFV140S MFV340S MFV380S-C9 MFV390S MFV420S MFV420EX MFV420EX-HV TFS PUMP : TF200/180
10	DREDGING PUMP	ROCKCRUSH : 200C 200HDDO 250C 250D 200HDDSDH
11	BOOSTER PUMP	ROCKCRUSH : 200/225 200BS 200HDB 250/447 250BS

Before

After



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Galleries



CAT 745



HITACHI EH 5000



HD785-7 KOMATSU



HITACHI EX2500



ADT BELL HITACHI



DRILL SANDVIK 245



KSB PUMP



D375-5 KOMATSU



EX 3600 HITACHI



GENSET



VOLVO A40



CHRUSER METSO
OUTOTEC

Before

After





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EXHAUST SYSTEM



Product Overview

Our OEM exhaust components are precision-built to match existing brackets and footprints, allowing quick and hassle-free replacement. Designed for heavy machinery and industrial power systems, they ensure a perfect fit while supporting efficient performance. Explore our comprehensive range of exhaust solutions engineered for durability, reliability, and seamless integration with your equipment.



Direct-Fit Exhausts

- Direct-fit design for easy OEM integration
- Longer lifespan by reinforcing common wear points
- Cost-effective with long-term savings
- Compatible with major brands like Caterpillar, Hitachi, Komatsu, Liebherr, etc
- Durable and reliable for strong return on investment

Extended Product Lifecycles

Direct-fit exhaust systems are designed and manufactured to maximize product lifecycle and overall equipment performance. This approach helps reduce the risk of premature failure while improving operational reliability and minimizing unplanned downtime. By extending service intervals, it significantly reduces the frequency of component replacement over the asset's lifespan, leading to lower total cost of ownership (TCO).

Sound Suppression Exhaust Packages

Sound suppression exhaust packages are designed using a staged, modular approach to effectively reduce noise in mobile mining equipment. This allows attenuation to be implemented progressively, improving flexibility while delivering weight and cost savings. The range includes custom-designed exhaust systems and noise attenuation kits for mechanical components, supporting efficient and scalable noise reduction solutions.



Material

Stainless Steel SS304 105mm
Made from high-quality SS304 stainless steel (105 mm), this component resists corrosion, heat, and tough conditions. It includes solid machined flanges that add strength and help prevent cracking at engine pipe ends, ensuring a secure fit and long-lasting performance.

Features

We provide high-quality flanges for secure connections, flexible pipes to absorb vibration and movement, and strong welds to ensure durability, reliability, and long-lasting performance in demanding applications.



Flanges
Precision-made for a tight, secure connection, helping prevent leaks and ensuring stable exhaust system performance

Flexible Pipes
Designed to absorb vibration and movement, reducing stress on components and extending overall system life

Strong Welds
High-strength welding ensures durability and structural integrity, even under extreme heat and heavy-duty conditions



Asemreges Container Services



Asemreges Container Services provides professional on-site hose and fitting installation services directly at mining sites, removing the need to transport units off-site. This approach enables faster response times and precise workmanship, helping operations run smoothly and efficiently. By reducing equipment downtime and preventing unnecessary delays, Asemreges supports higher productivity while maintaining strong standards of safety and operational reliability.



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