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# Thermal insulation materials for industry using biomass (rice husks)

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HomepageURL <http://www.jic-bestork.co.jp/>

# DAIPALITE-E series are necessary materials to realize industrialization in your country

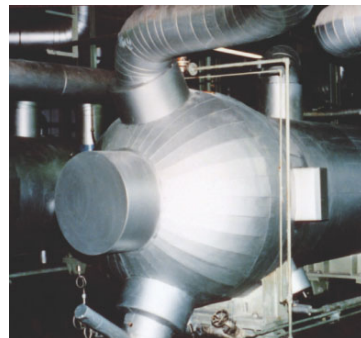
## Soaring worldwide demand

In southeast Asia, rapid economic growth has increased demand for petrochemical products and electric power.

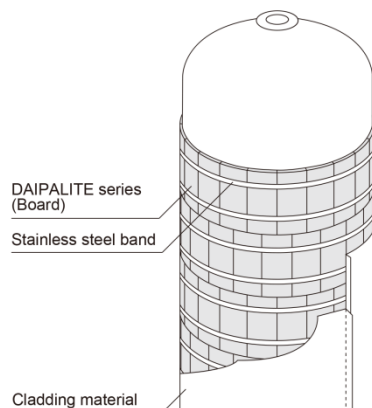
At plants that manufacture these products, insulation materials are necessary to prevent heat dissipation.



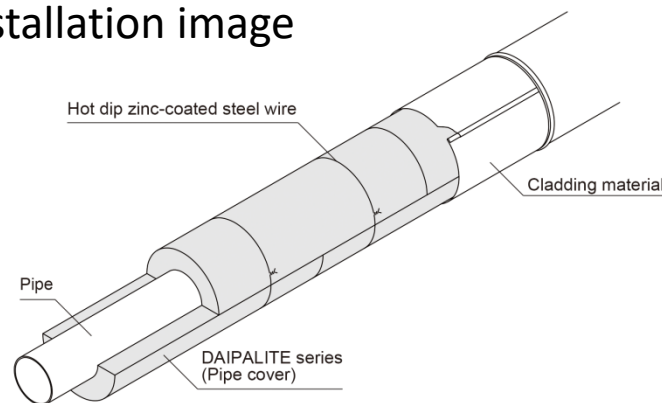
Oil factory



Chemical plant

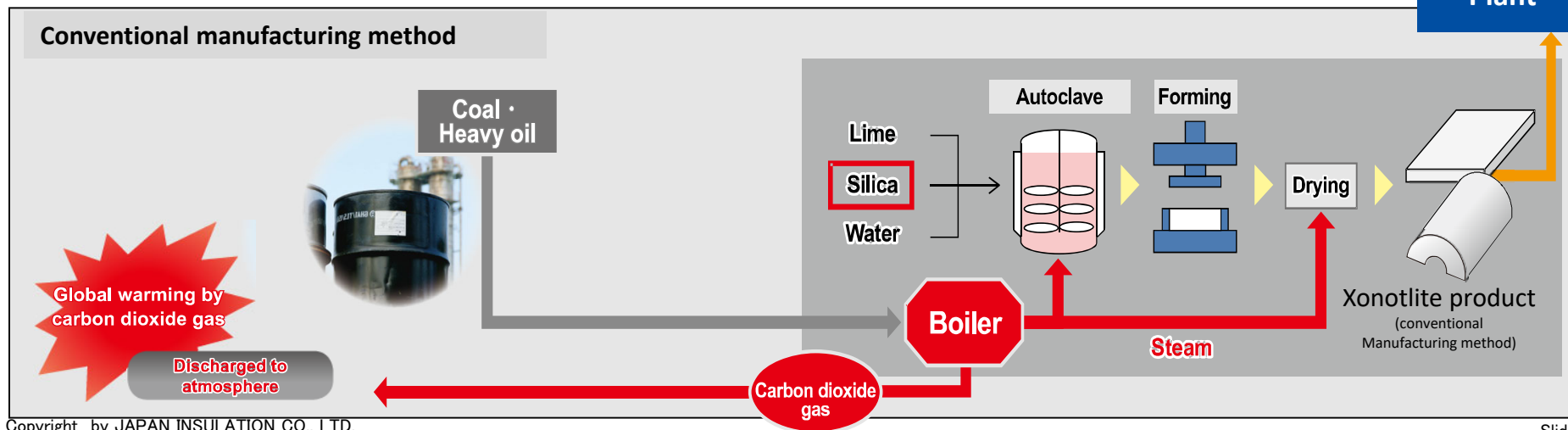
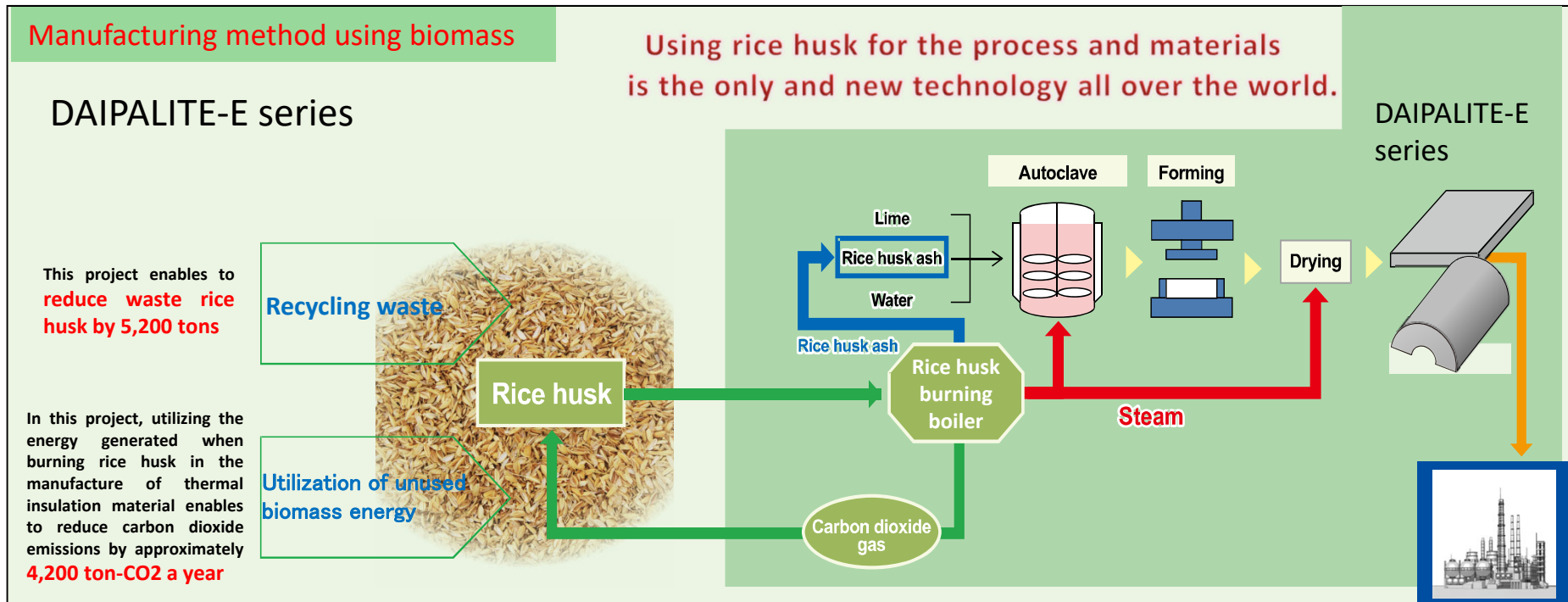


## Installation image



Thermal power plant

# The DAIPALITE-E series is environmentally conscious thermal insulation material utilizing biomass



# Heat resistance and thermal insulation are important in the evaluation of thermal insulation materials

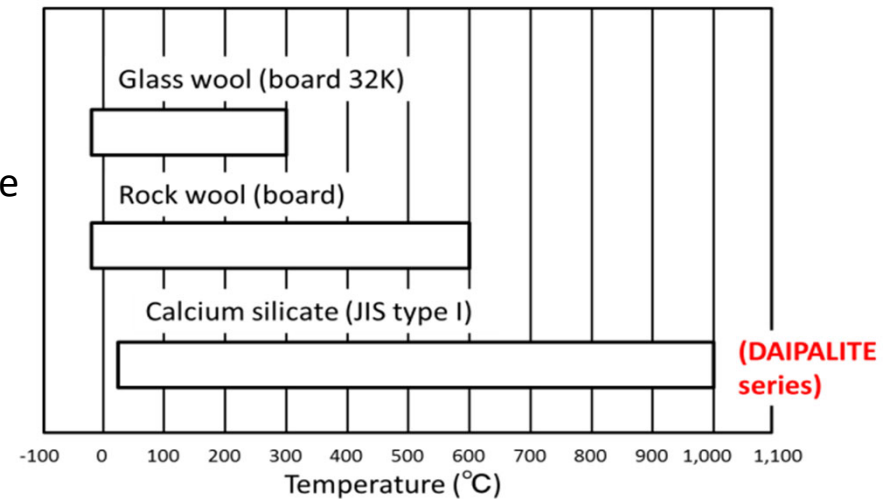
The inorganic calcium silicate thermal insulation materials are supplied to power plants, refinery plants, petrochemical plants and so on.

The materials contribute to these plants, which have high internal temp equipment (around several hundred degrees) as one solution for addressing heat loss and energy saving because of its high thermal insulation performance.



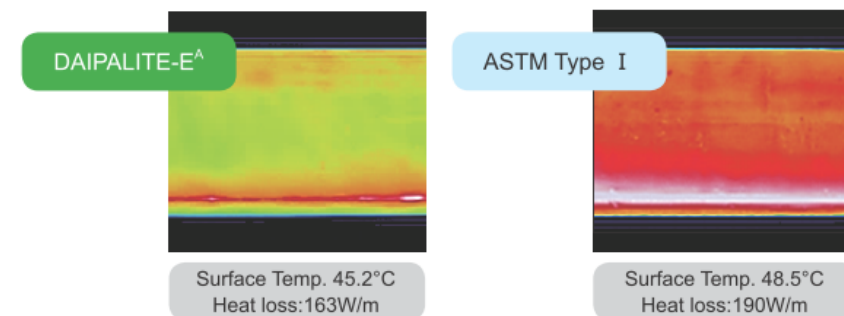
## DAIPALITE-E series are excellent in heat resistance

Operating temperature of various thermal insulation materials



※ This is data on JIS products

## DAIPALITE-E series are excellent in thermal insulation



Conditions  
Pipe inside temp.: 300°C Pipe outer diameter: 114mm  
Thermal insulation thickness: 50mm